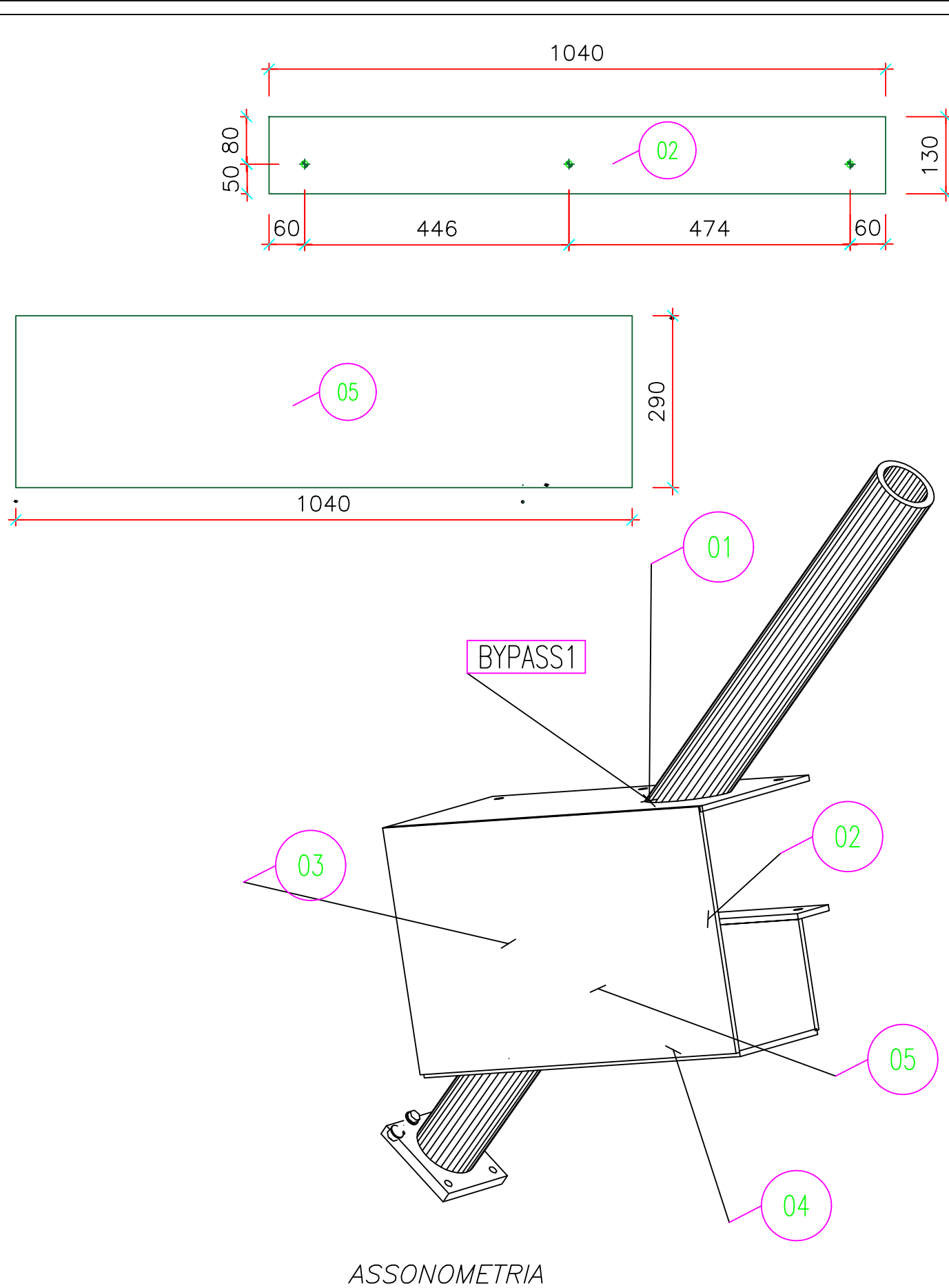




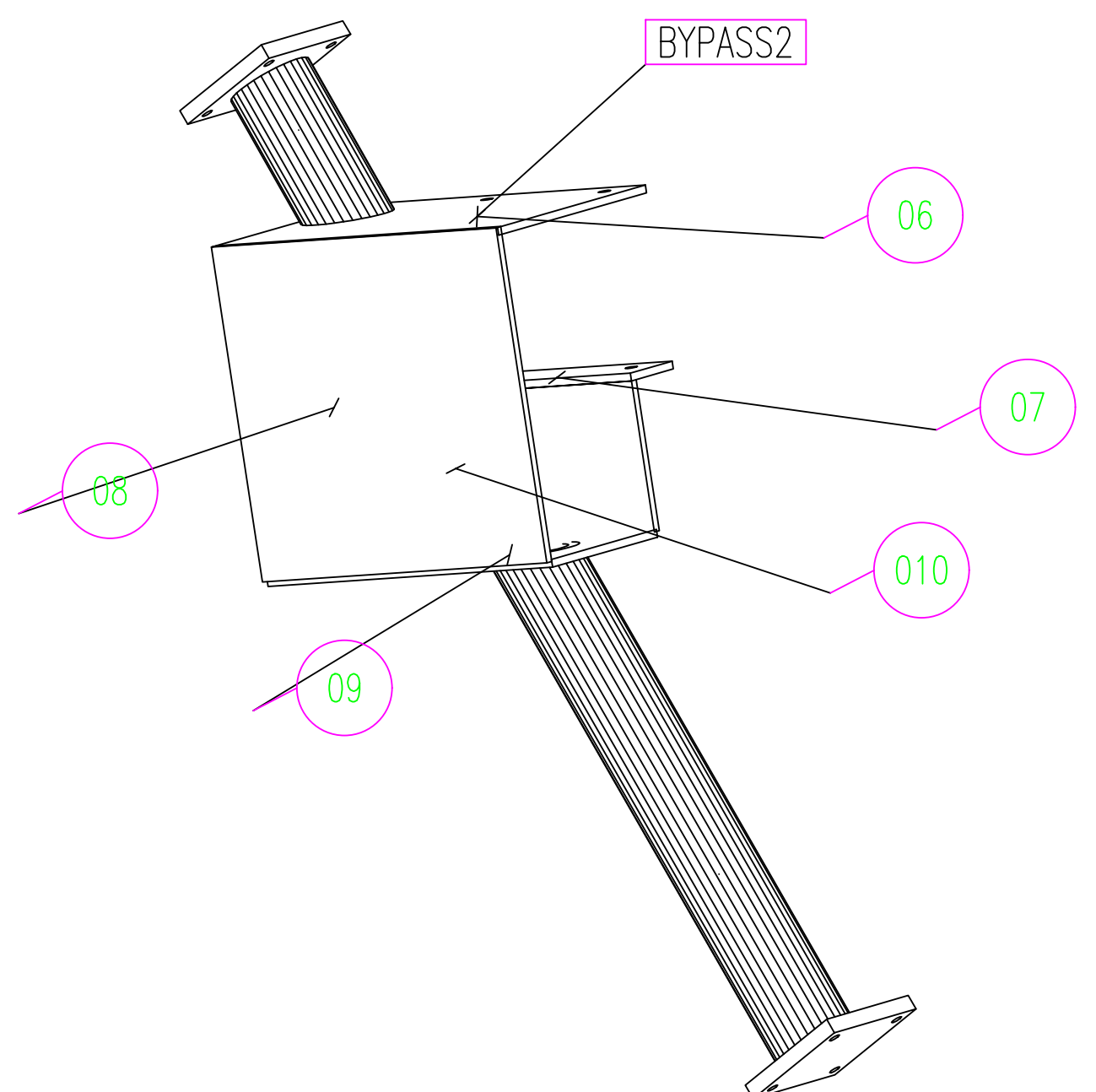
ASSONOMETRIA

Committente: CLEI SOCIETA' COOPERATIVA - p.zza Vanvitelli 15 - Napoli

Direttore Lavori: Ing. Marianna Vanacore

data: 04/06/2025

IL PRESENTE ESECUTIVO POTRÀ SUBIRE VARIAZIONI IN FUNZIONE DI EVENTUALI DIFFORMITÀ RISCOSTRATE IN CANTIERE RISPETTO ALLO STATO DI FATTO



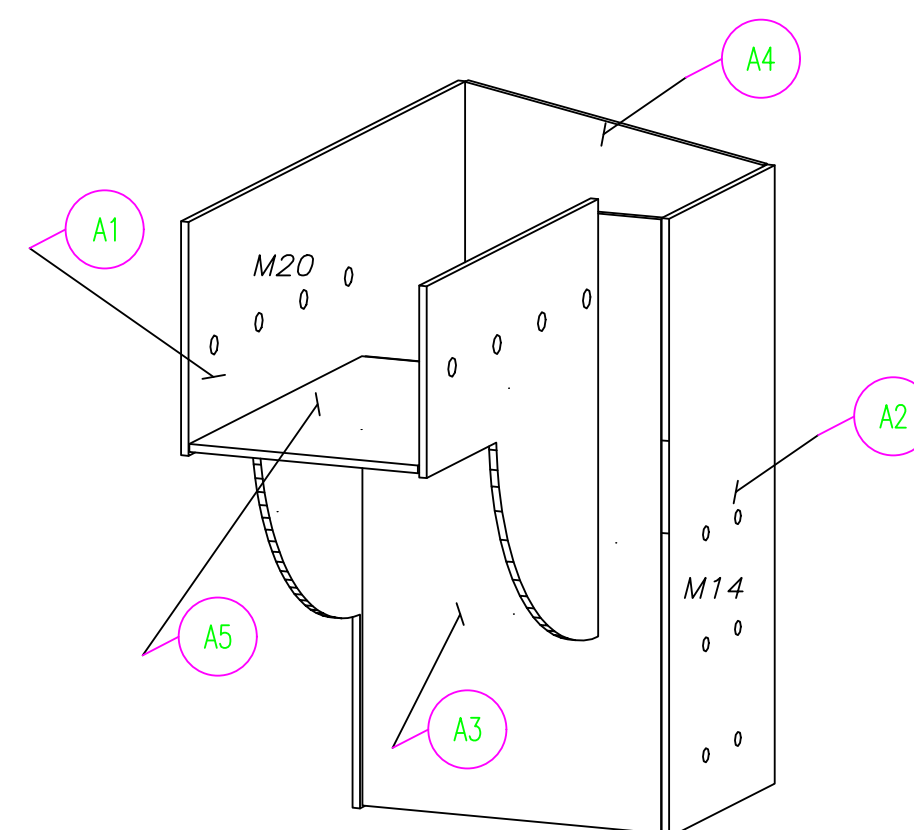
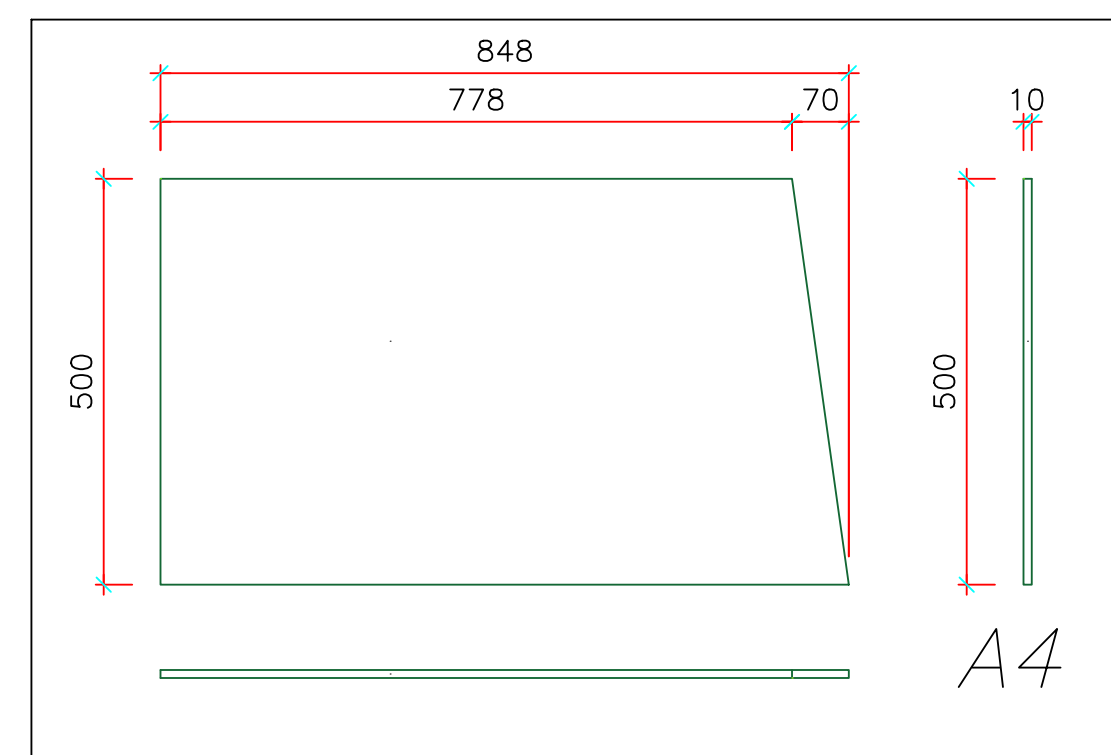
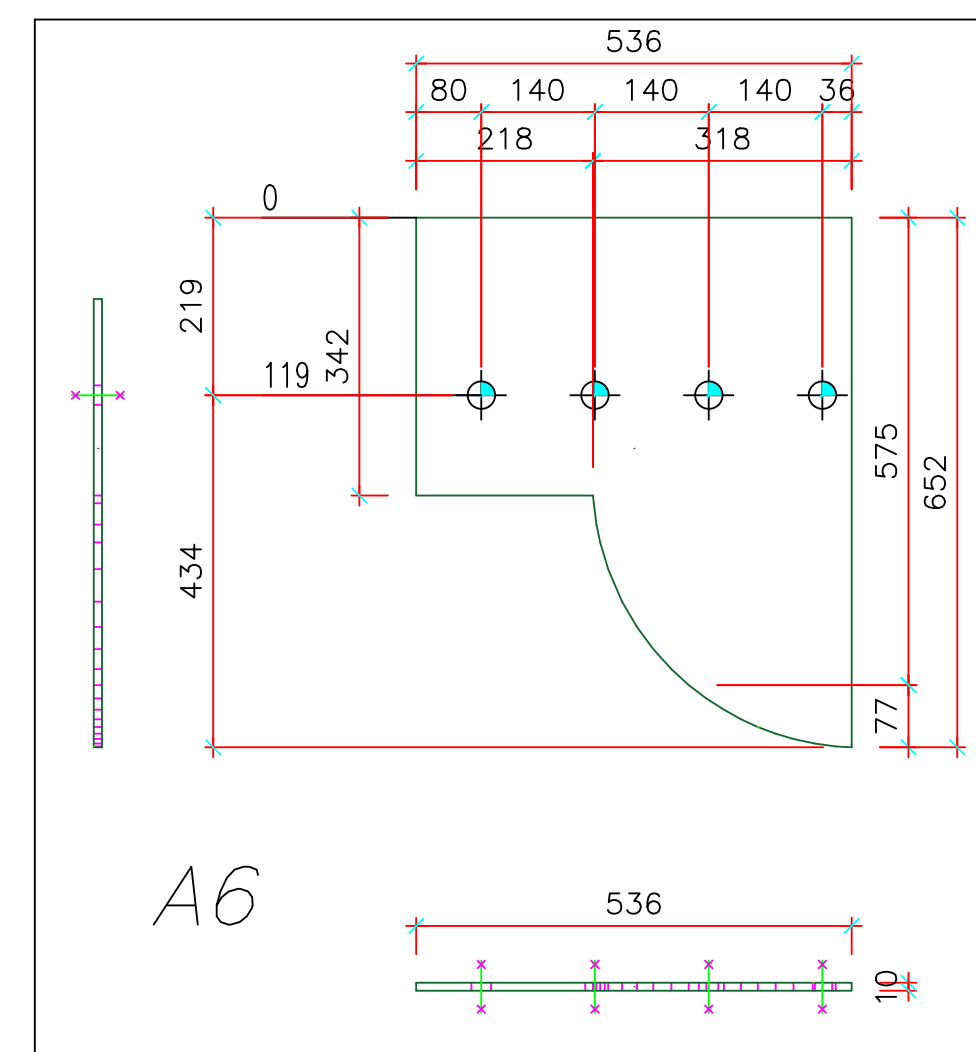
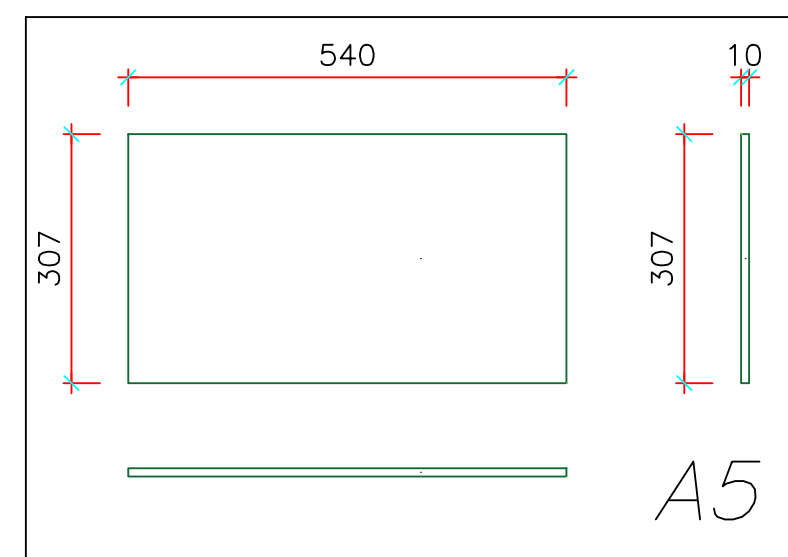
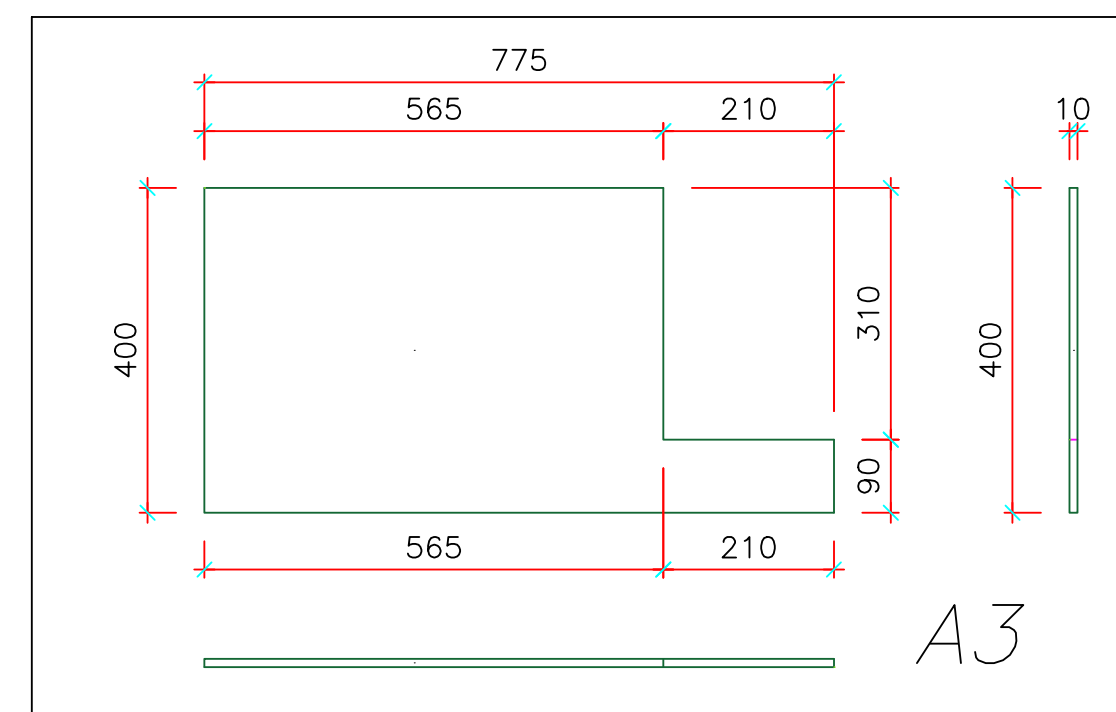
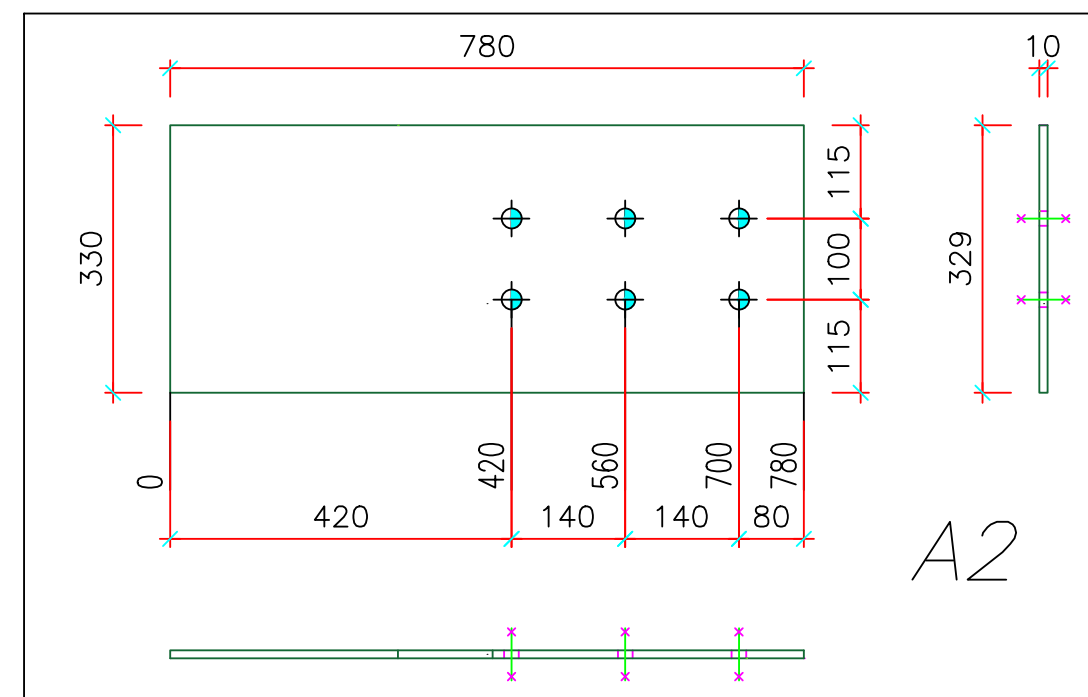
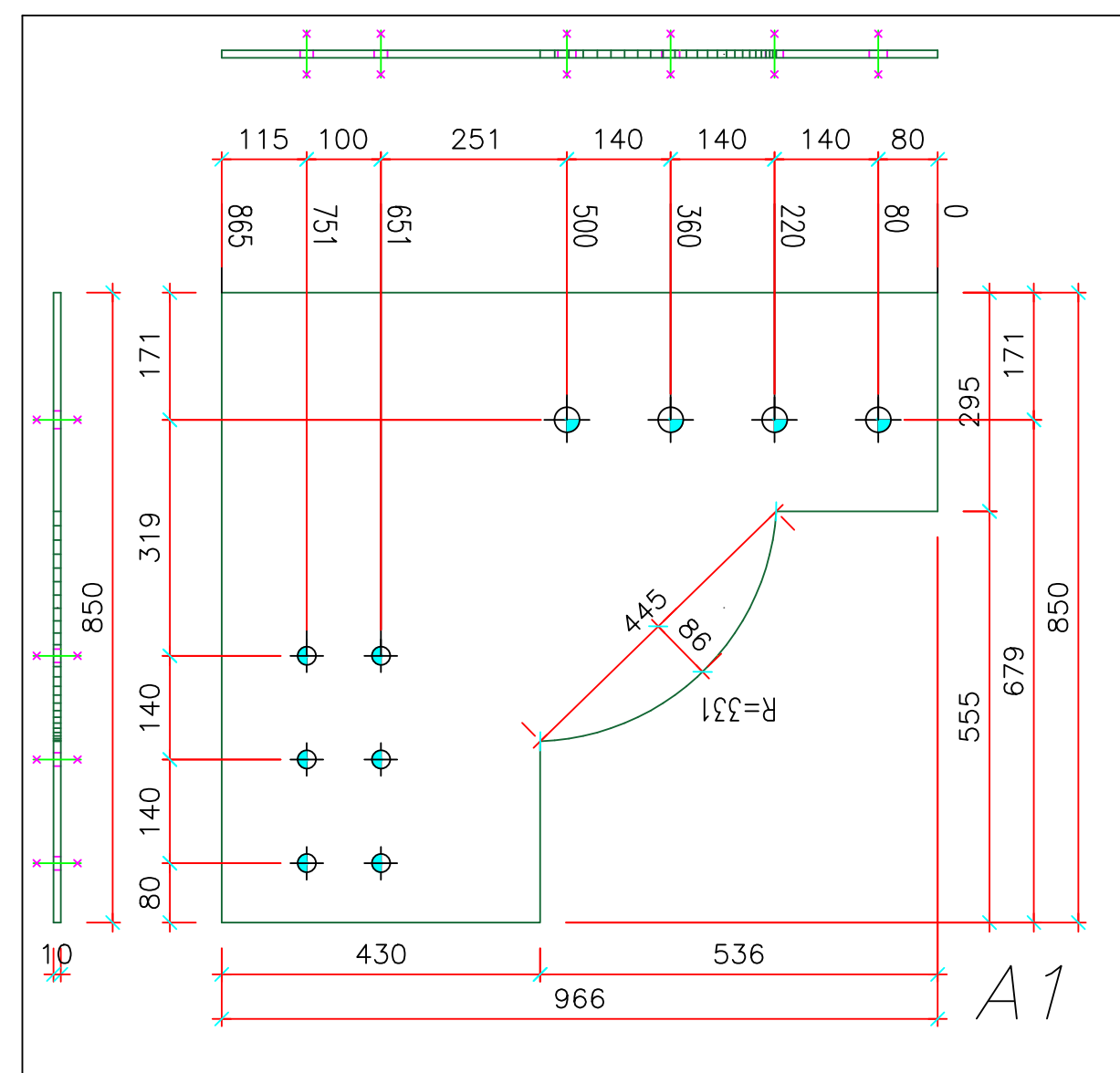
ASSONOMETRIA

Committente: CLEI SOCIETA' COOPERATIVA - p.zza Vanvitelli 15 - Napoli

Direttore Lavori: Ing. Marianna Vanacore

data: 04/06/2025

L PRESENTE ESECUTIVO POTRÀ SUBIRE VARIAZIONI IN FUNZIONE DI EVENTUALI DIFFORMITÀ RISCOSTRATE IN CANTIERE RISPETTO ALLO STATO DI FATTO



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

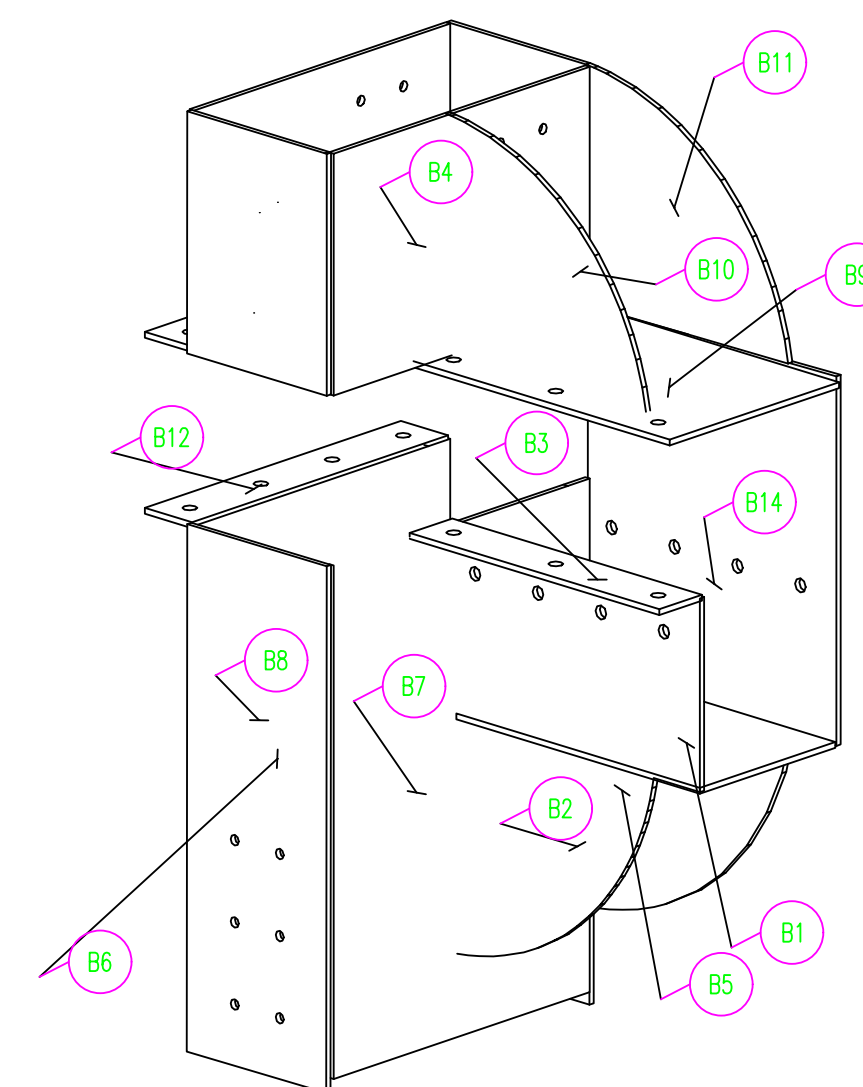
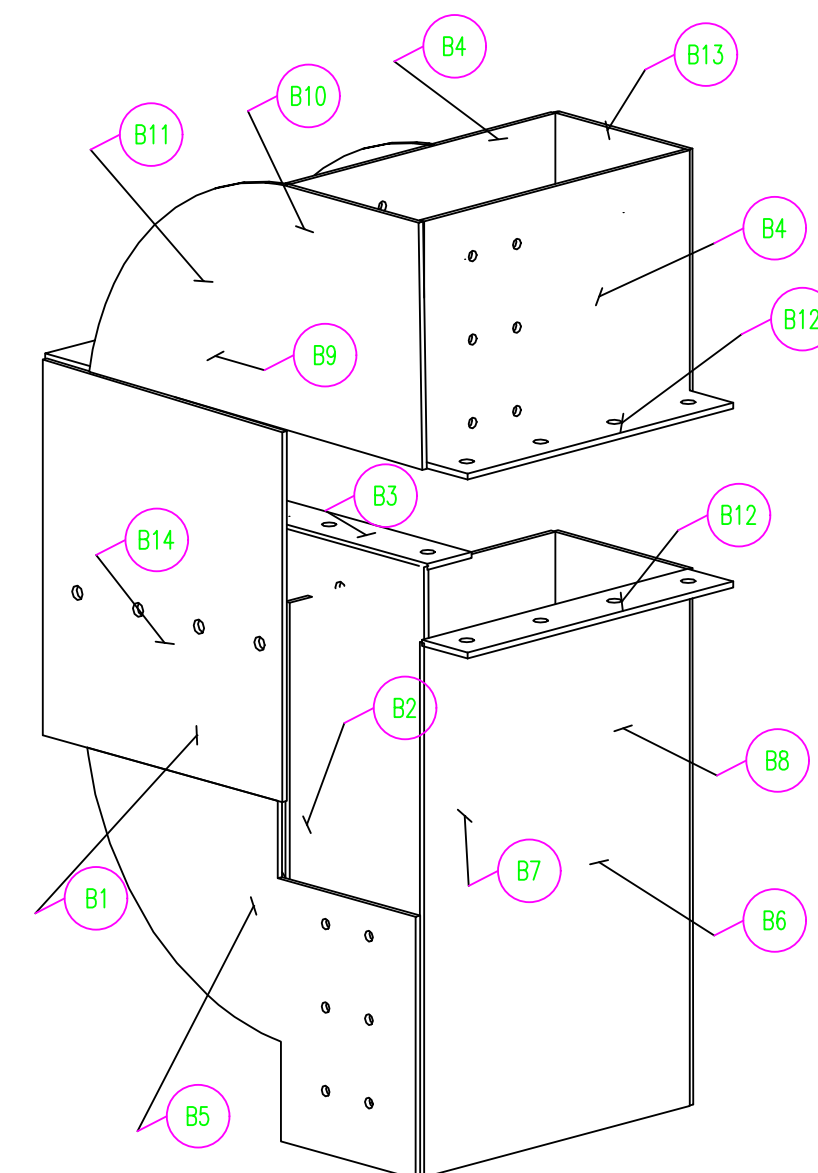
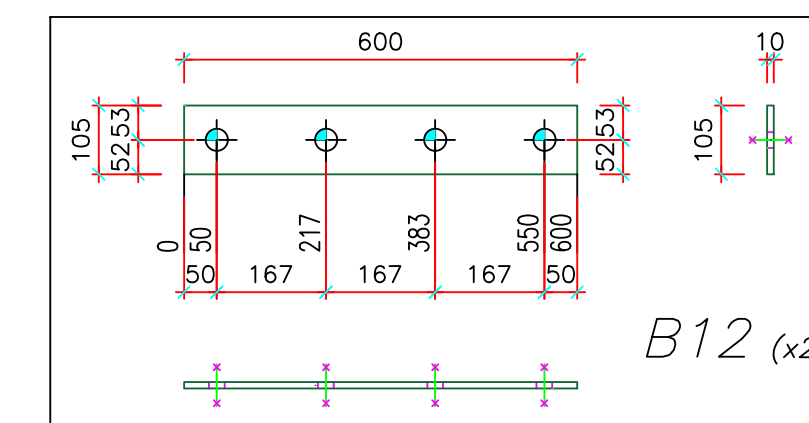
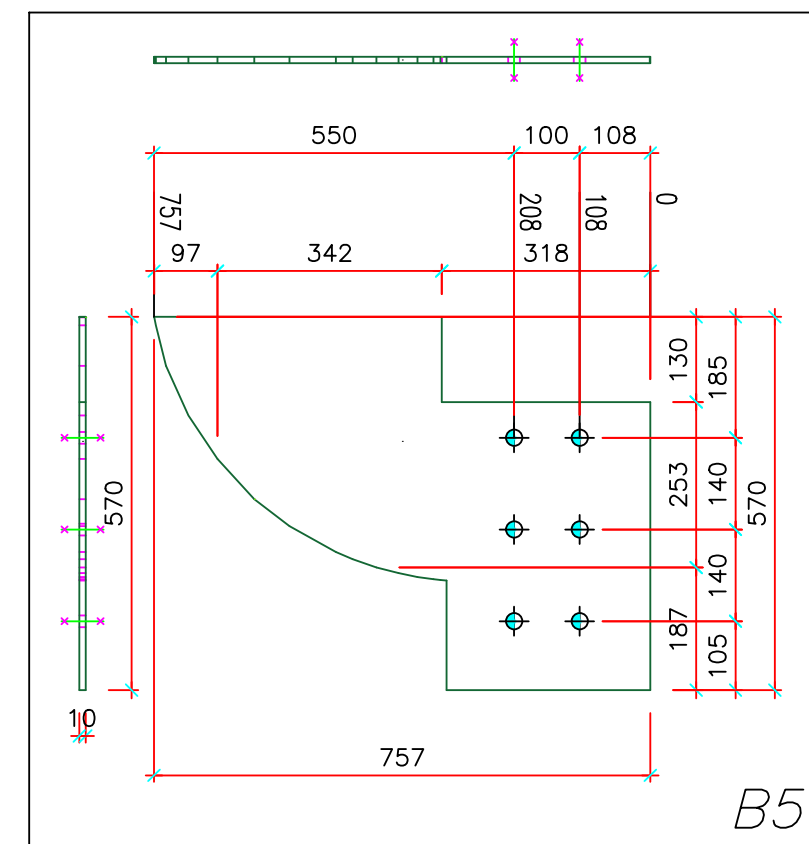
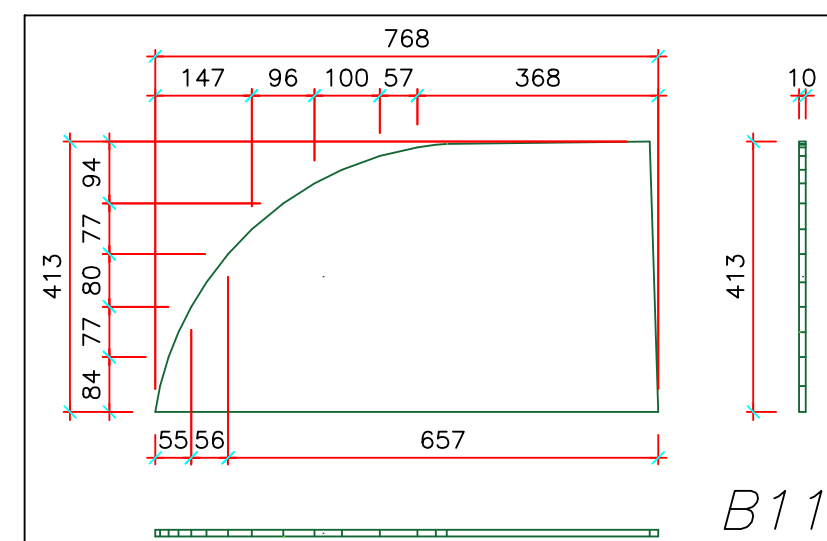
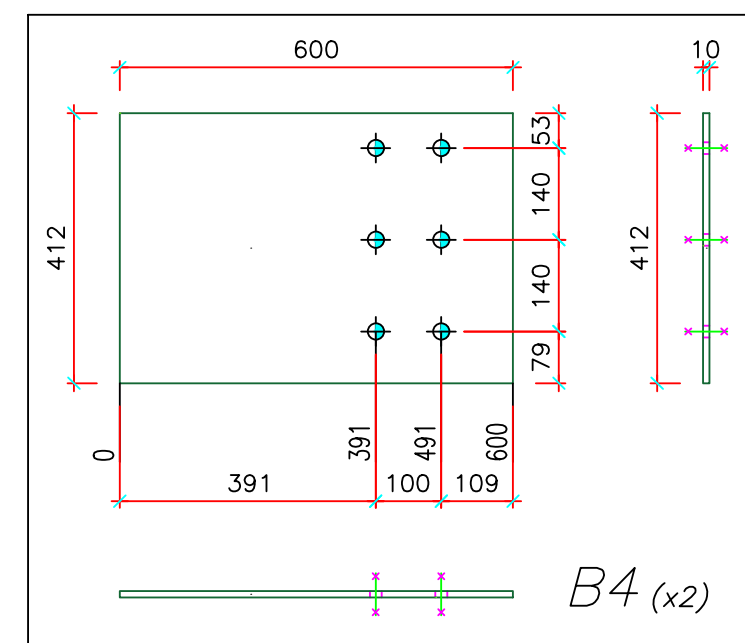
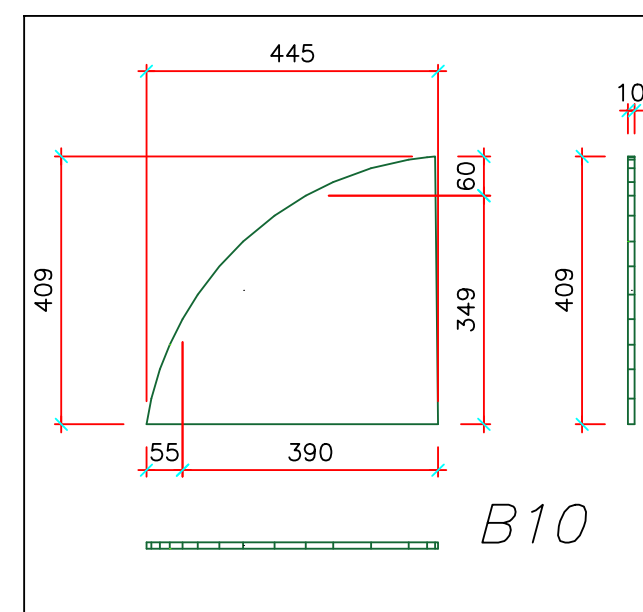
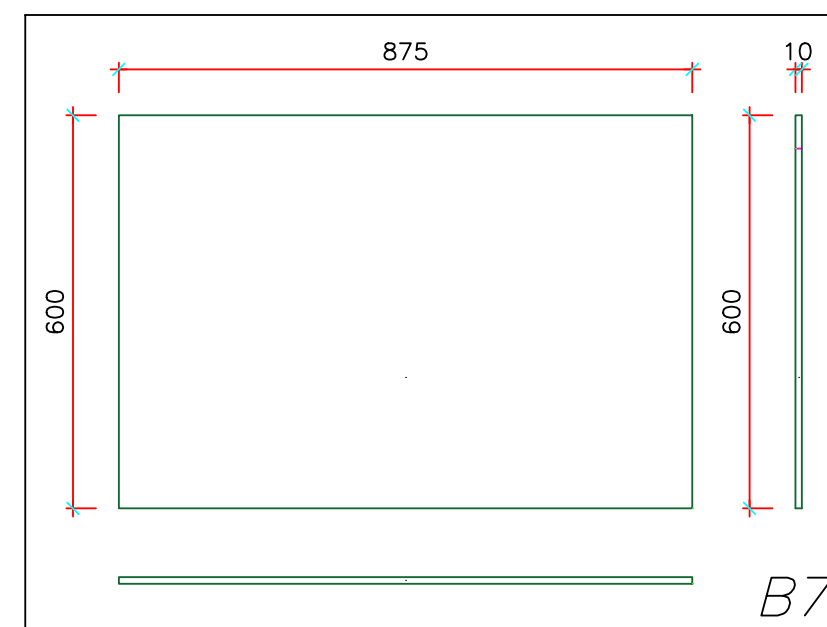
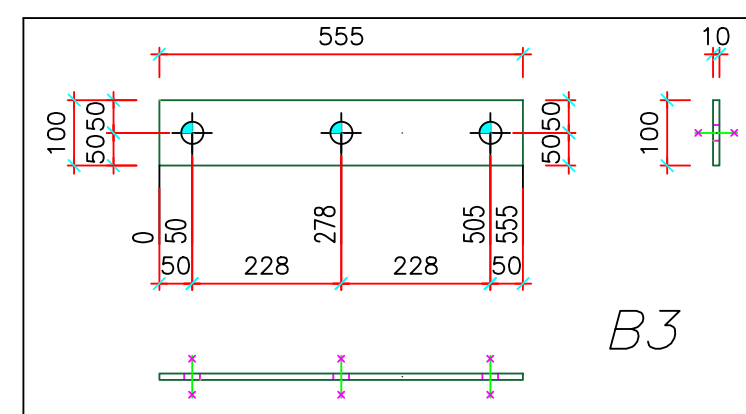
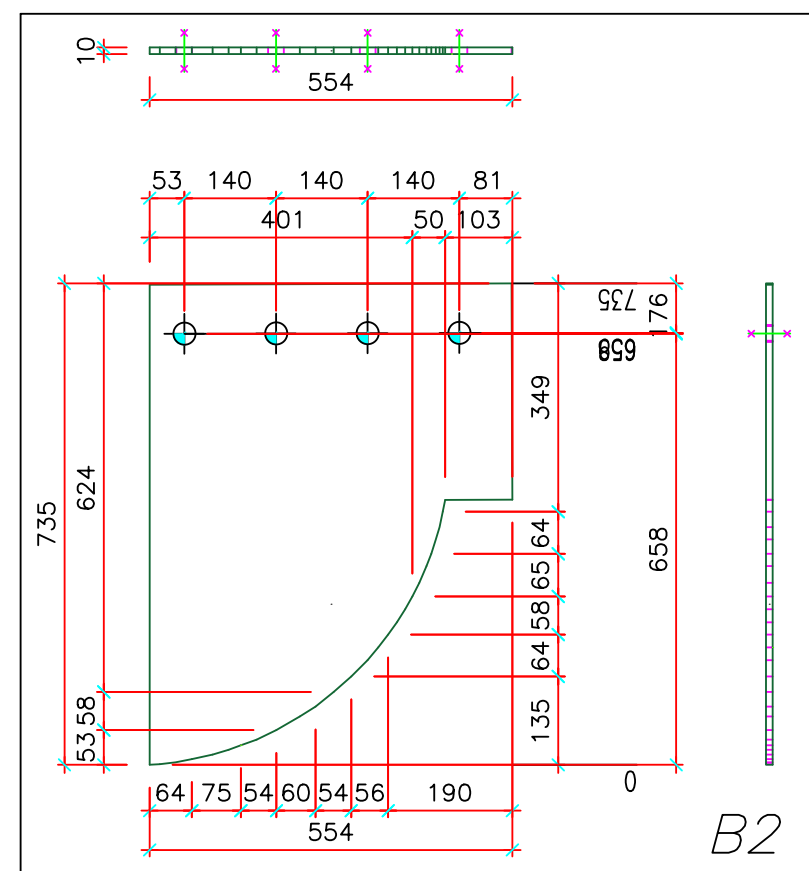
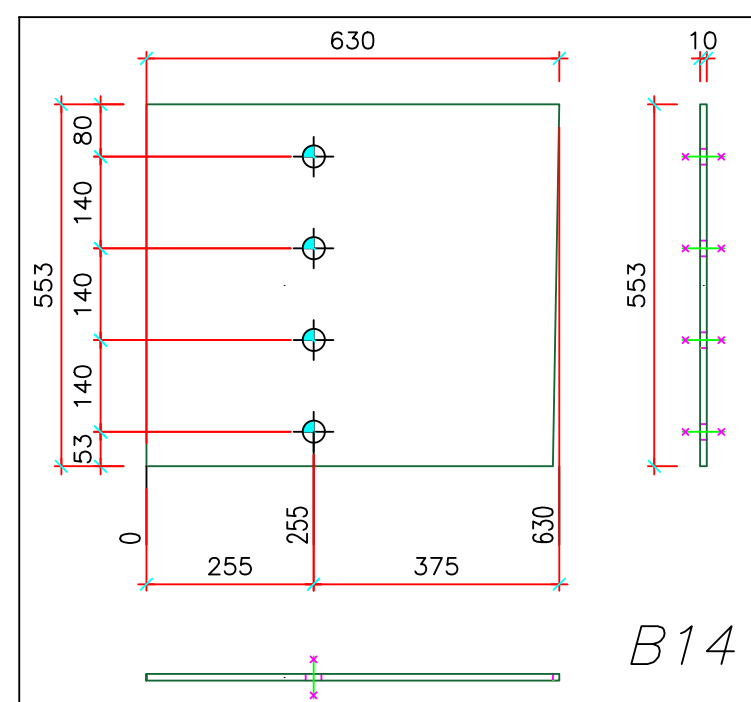
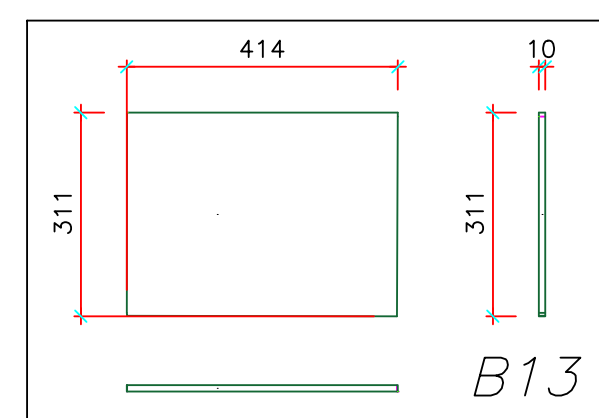
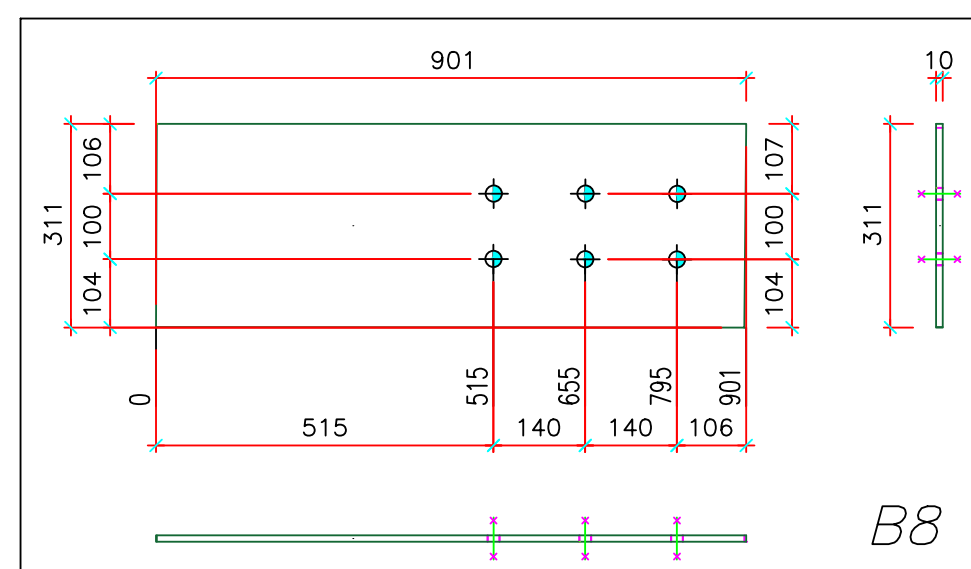
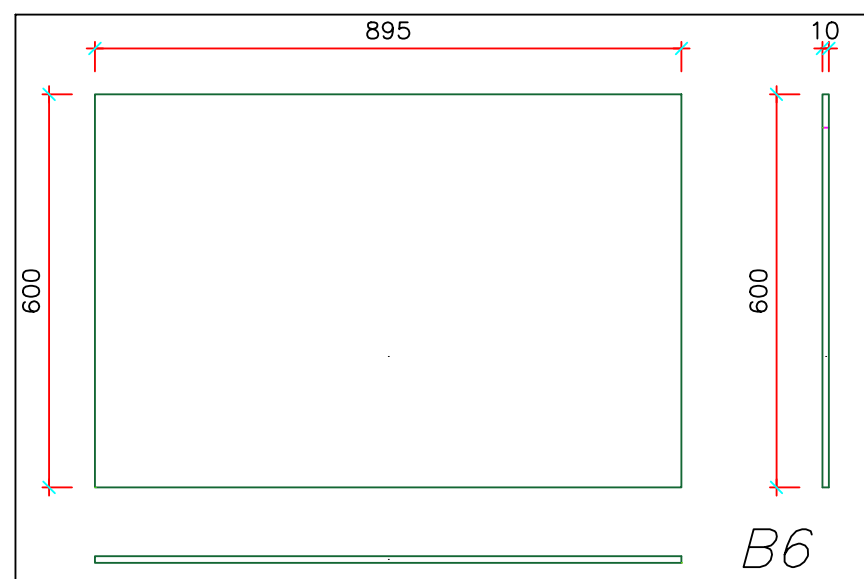
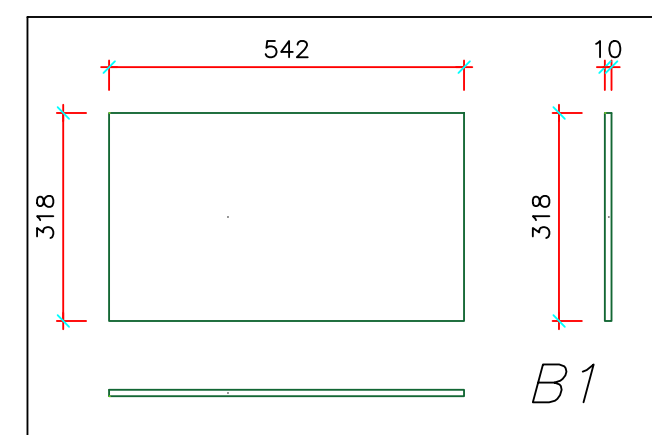
rif.tav: Blocco A – Telaio 3 – nodo "A"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 04/06/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

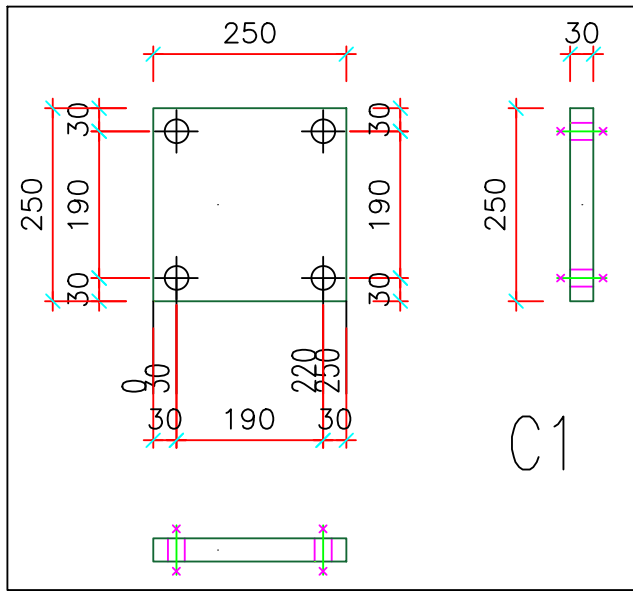
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Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

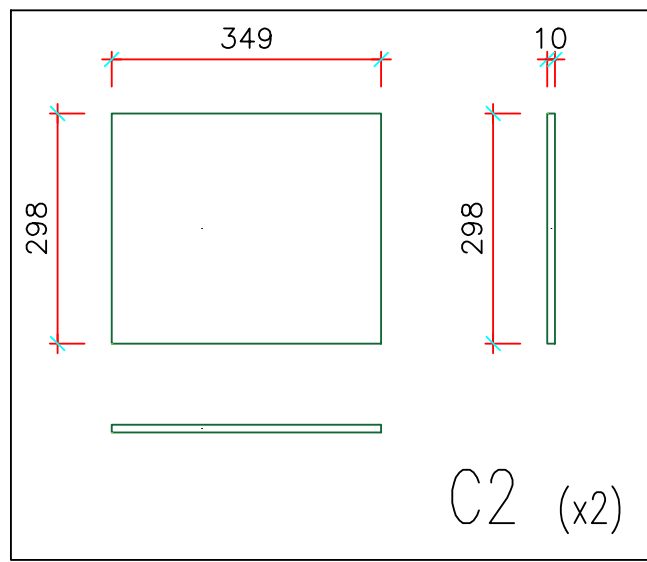
Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

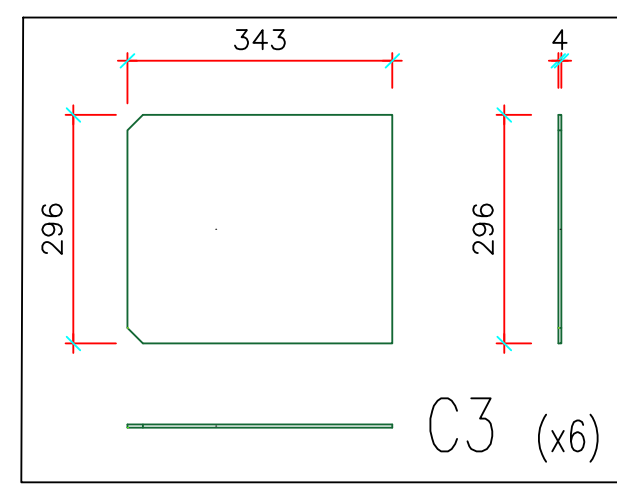
data: 04/06/2025



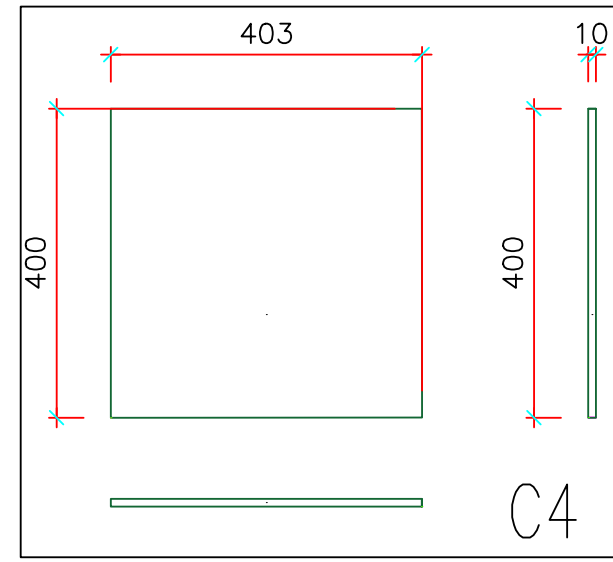
C1



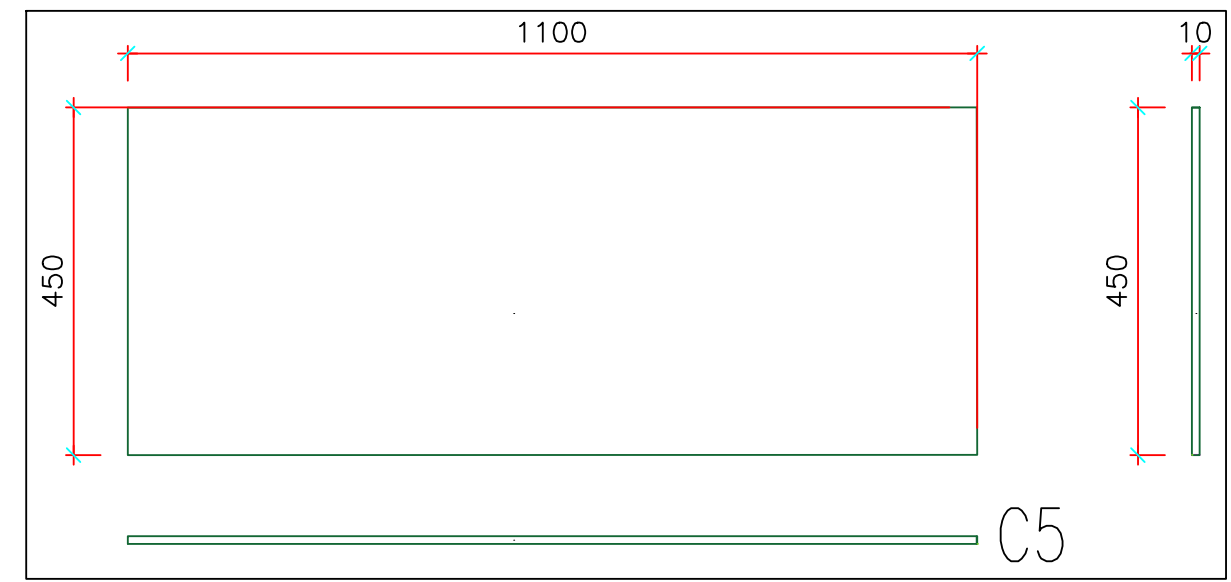
C2 (x2)



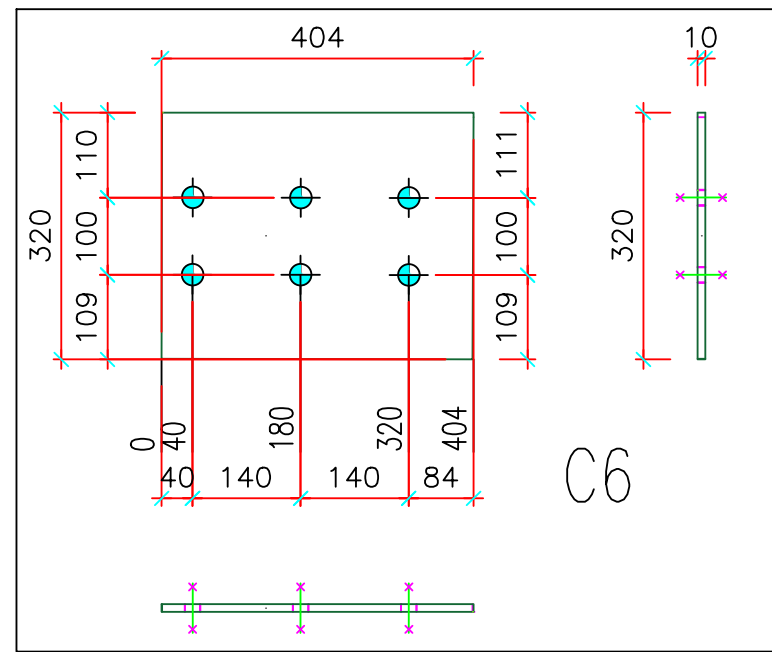
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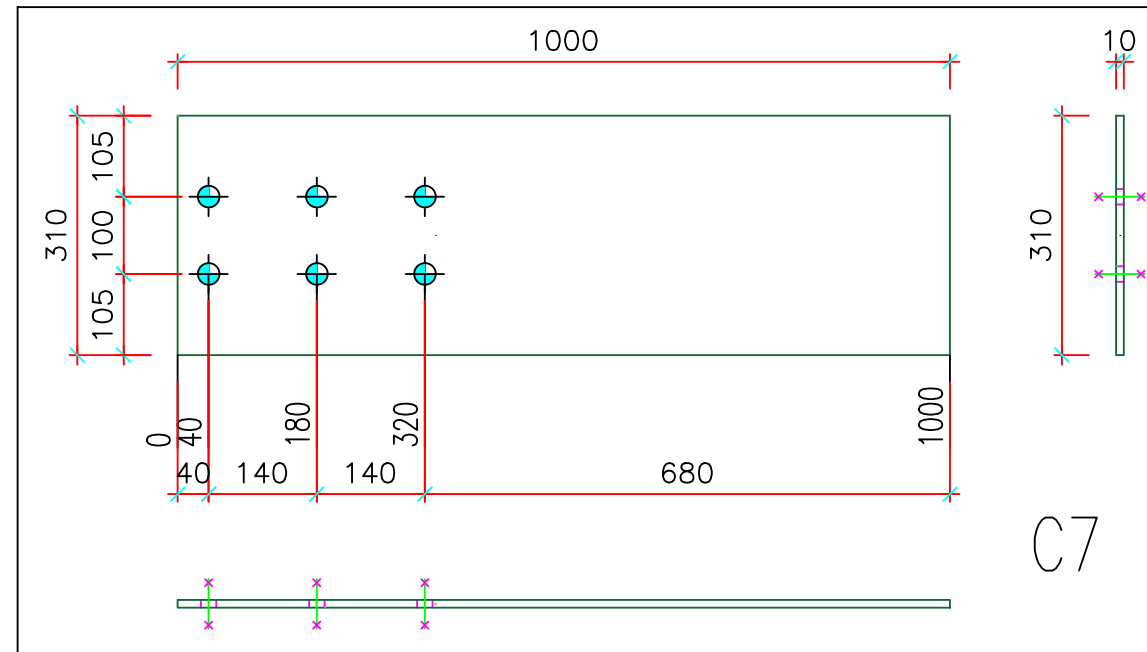
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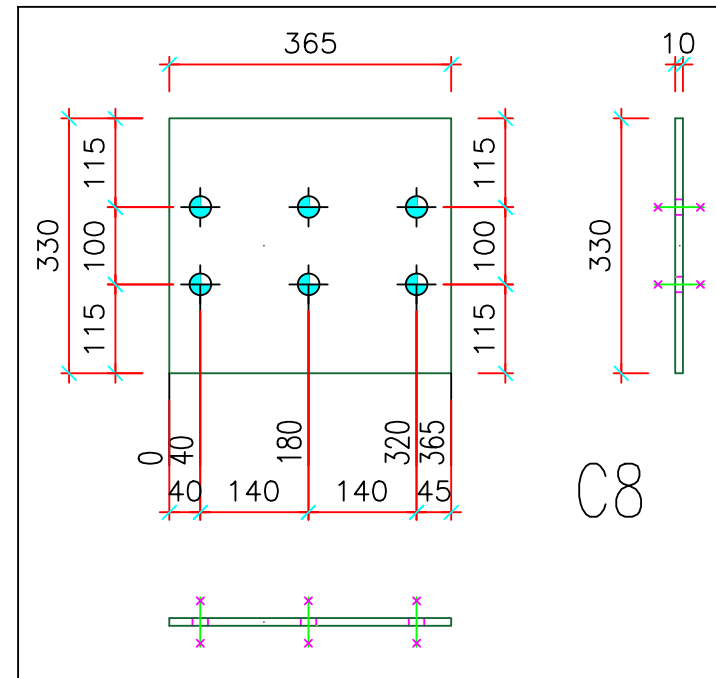
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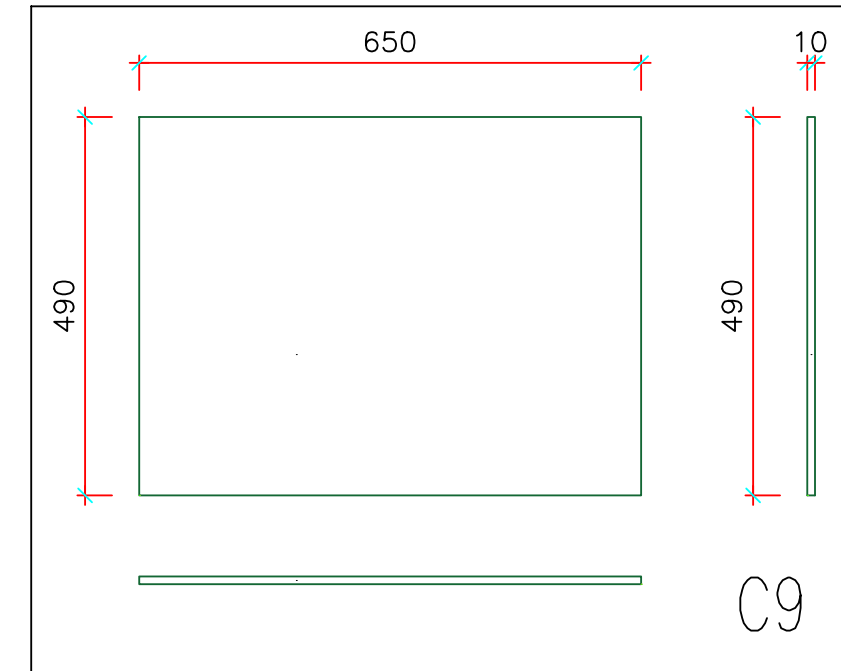
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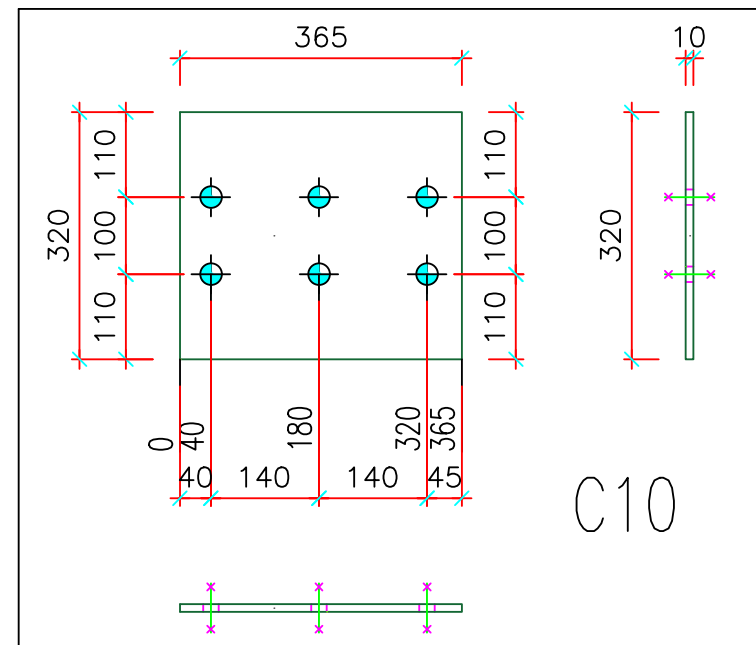
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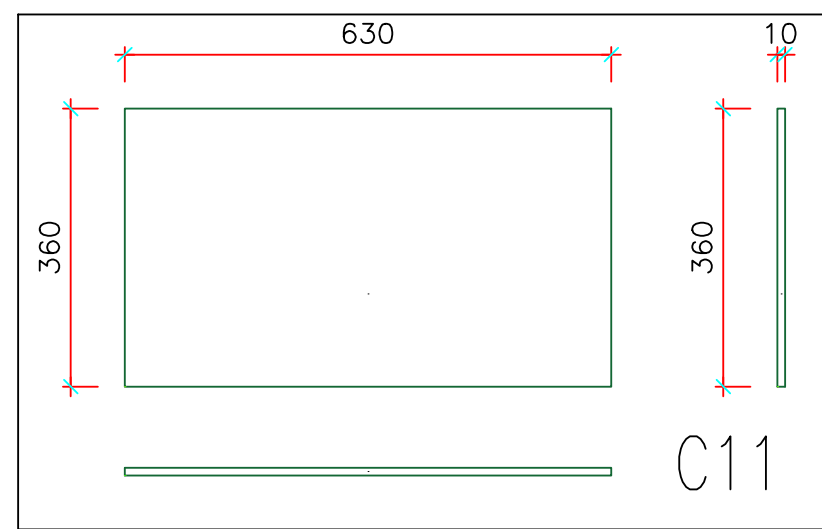
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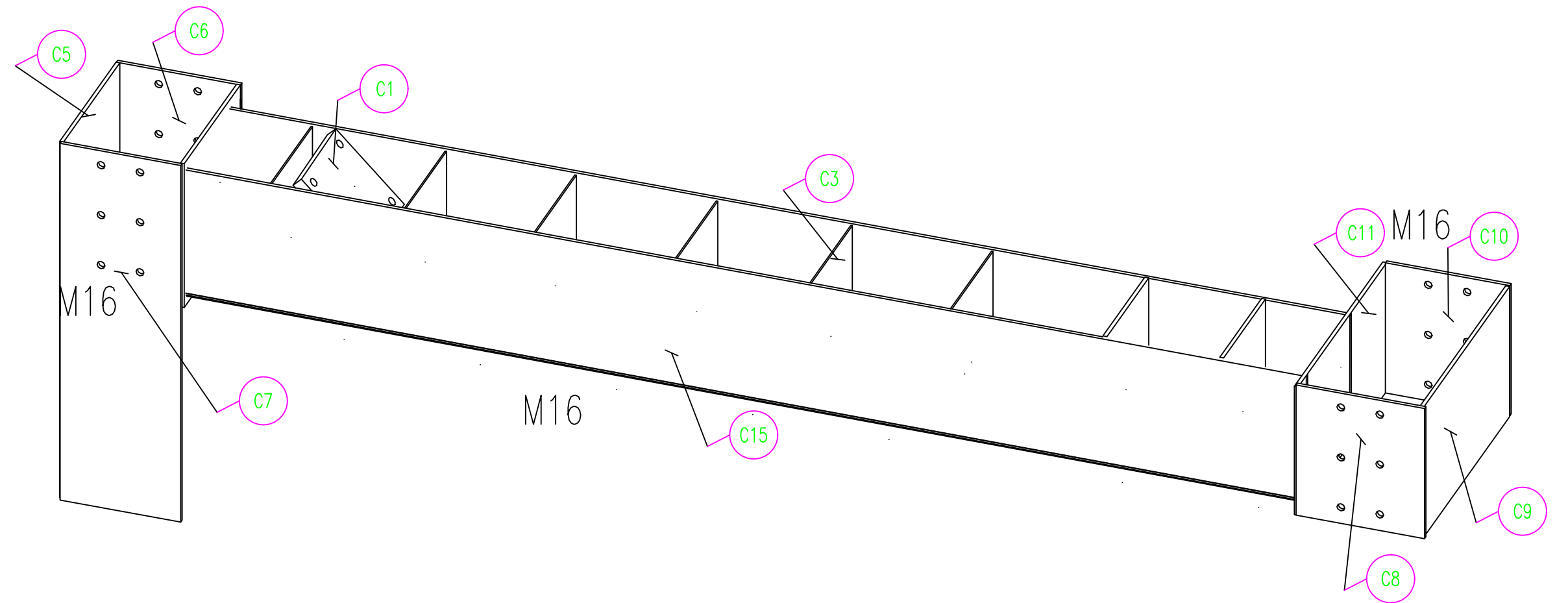
C9



C10



C11



QUALITA' ACCIAIO: S355JR

ASSONOMETRIA

Clei Societa' Cooperativa

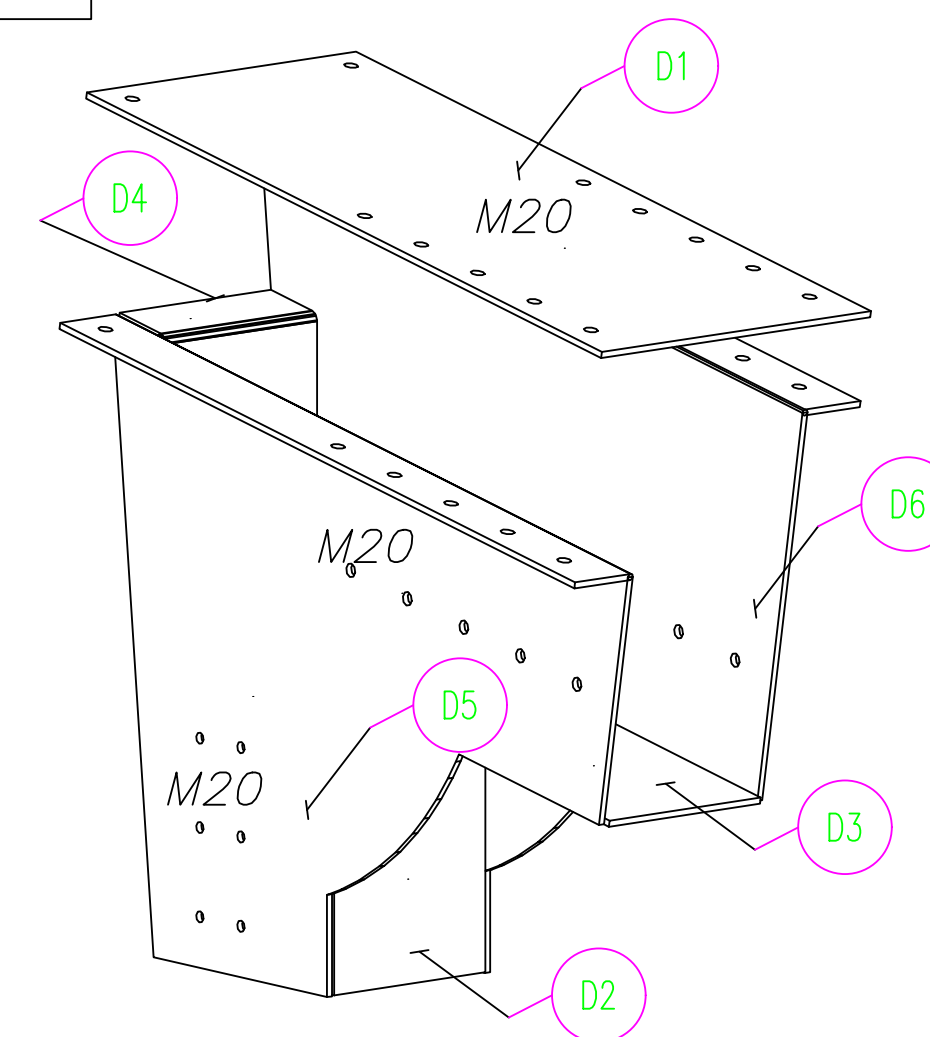
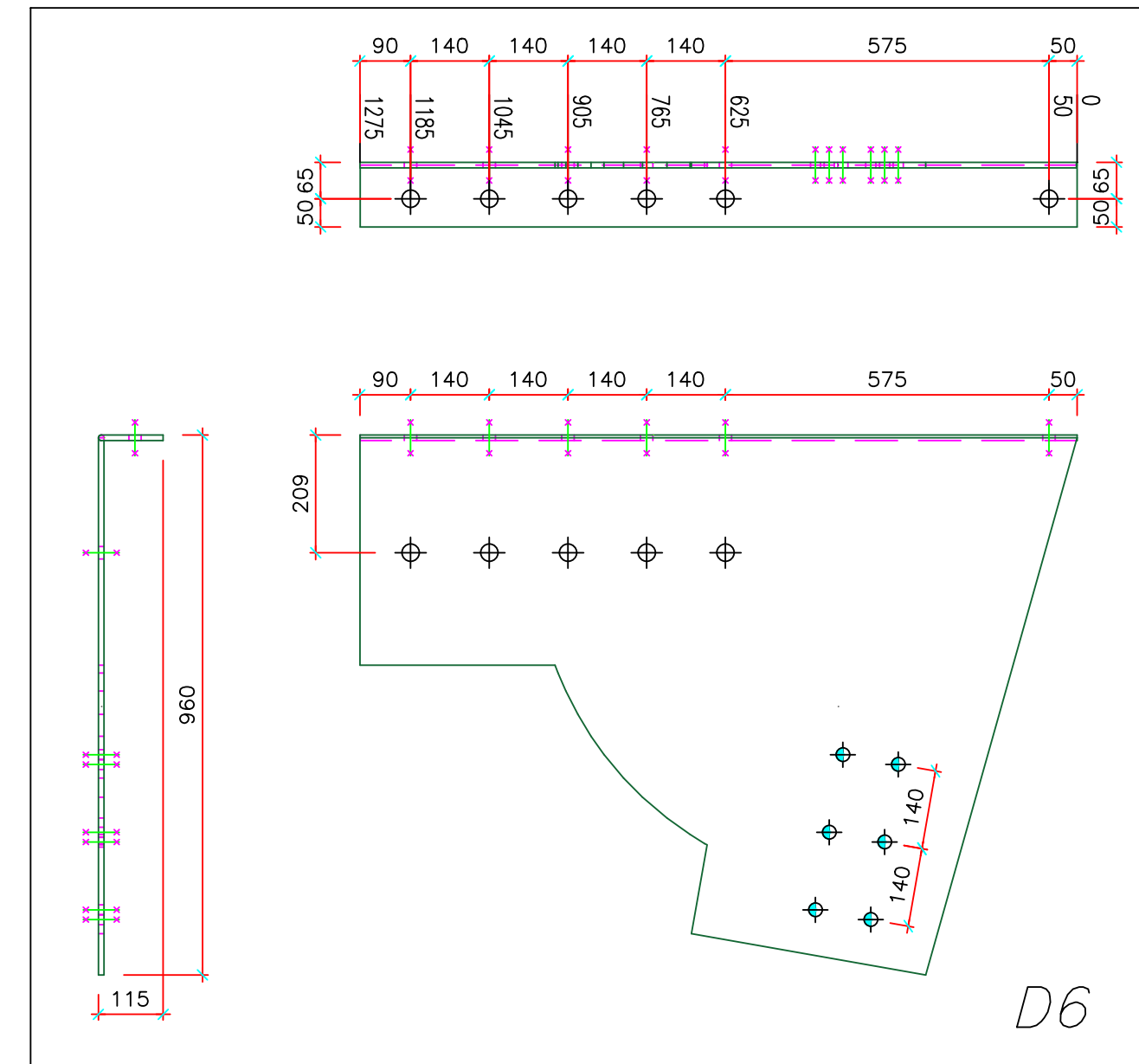
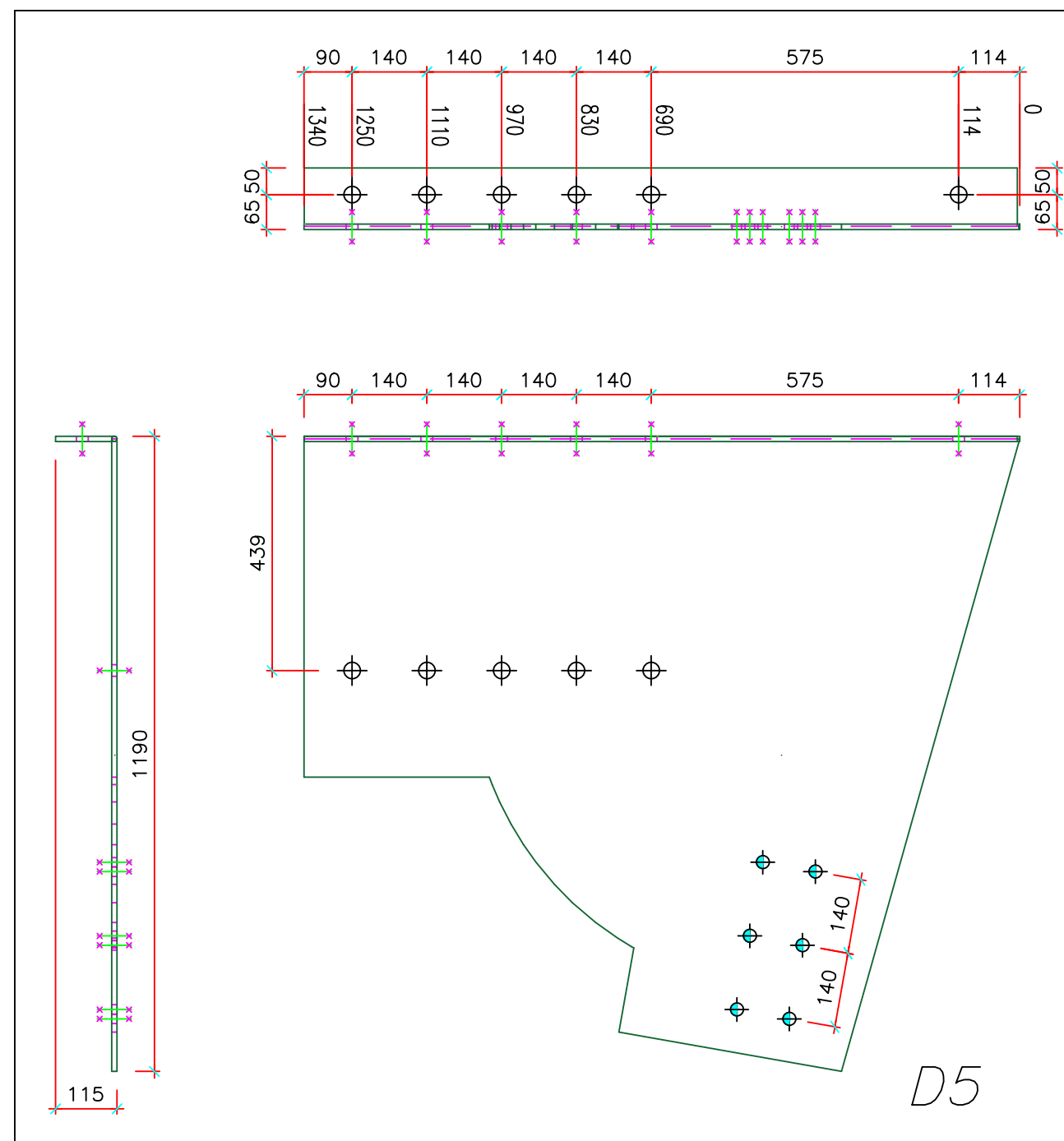
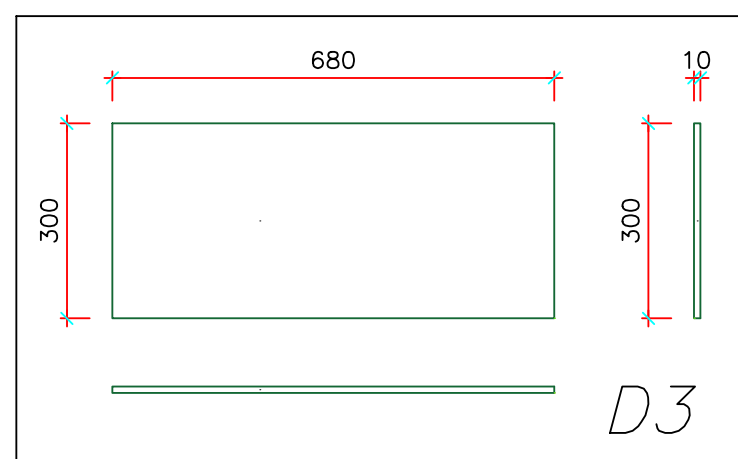
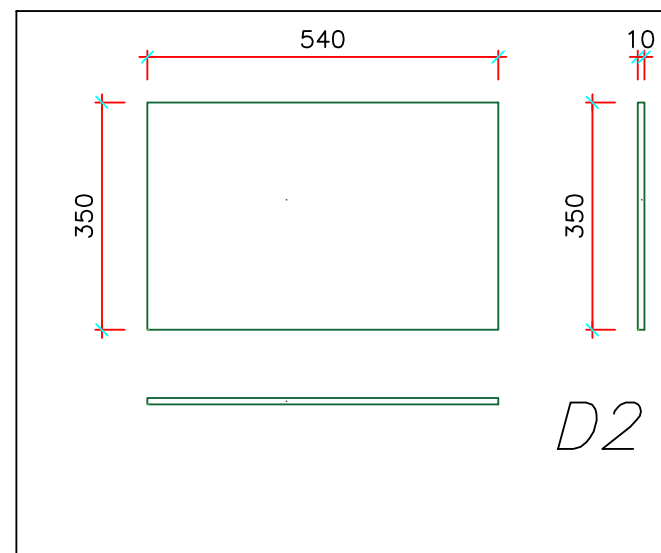
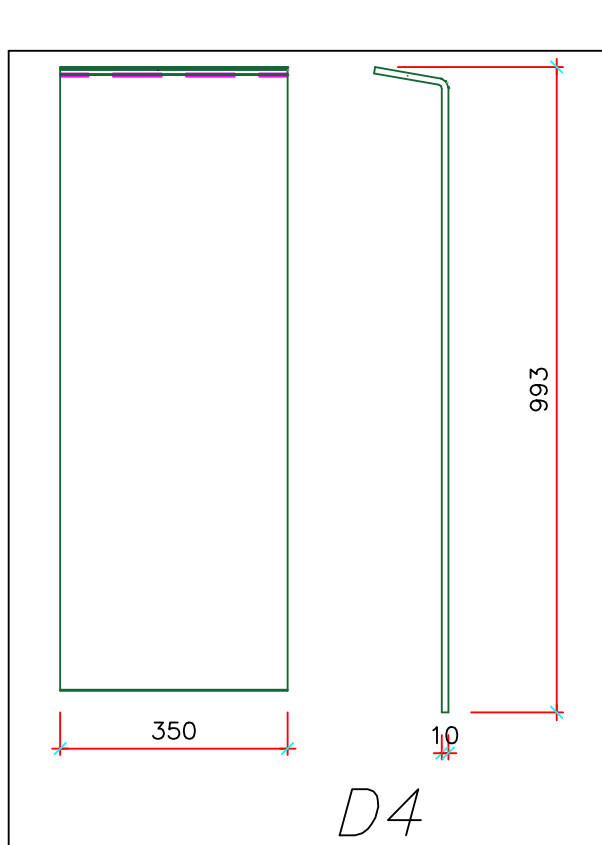
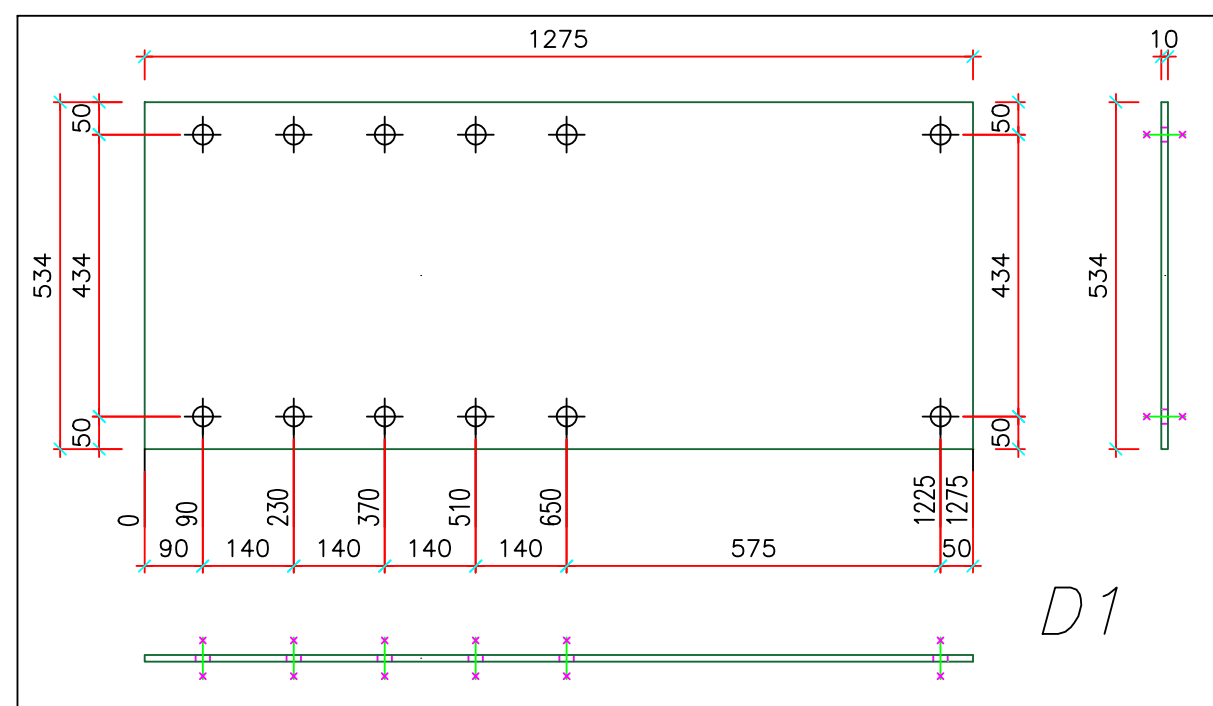
rif. tav.: Blocco A – Telaio 3 – nodo "C"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 04/06/2025



ASSONOMETRIE

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

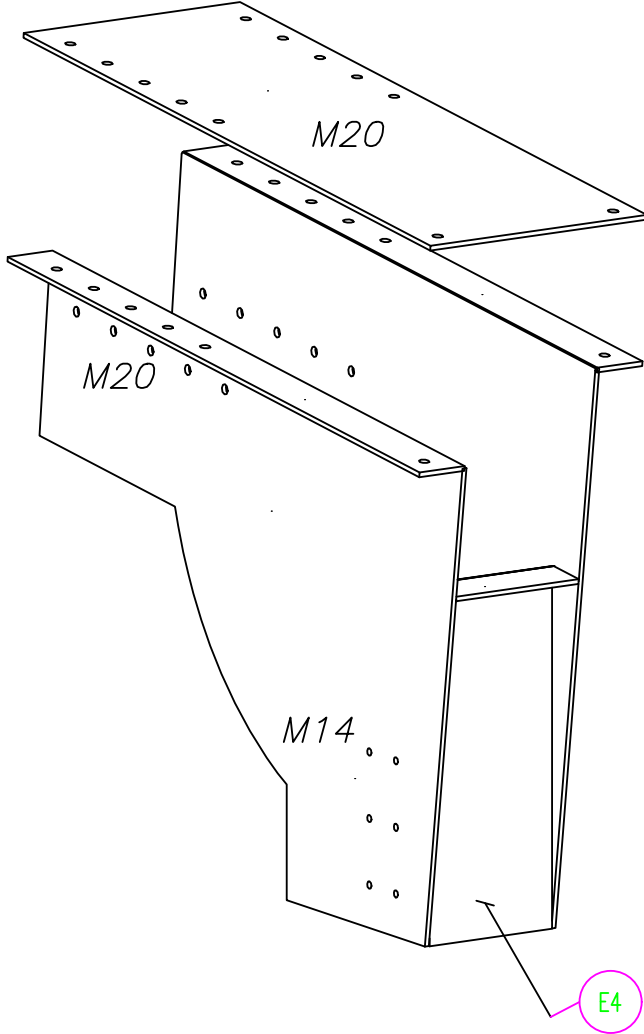
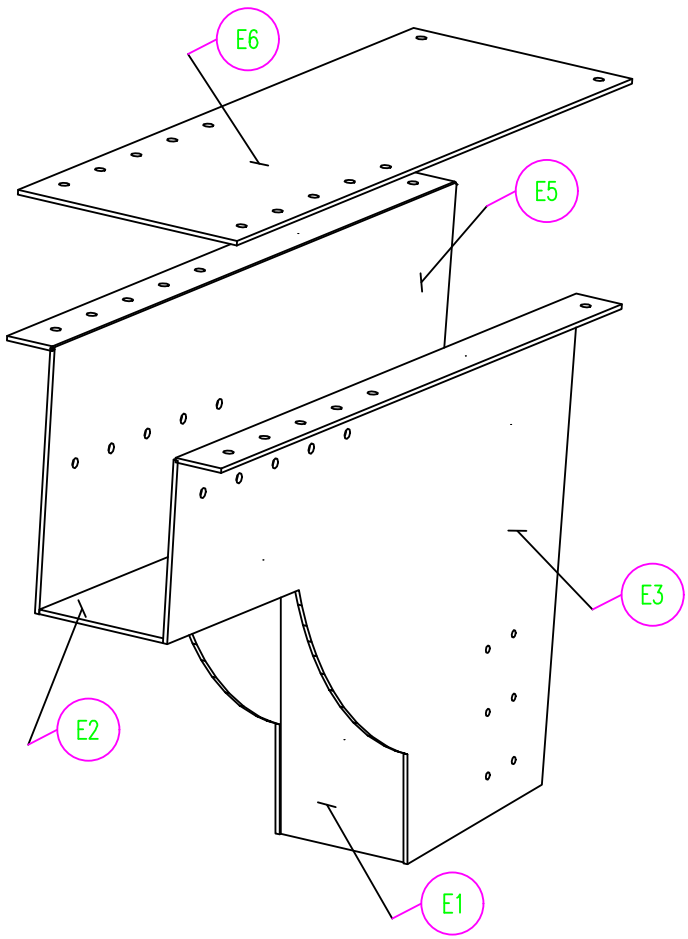
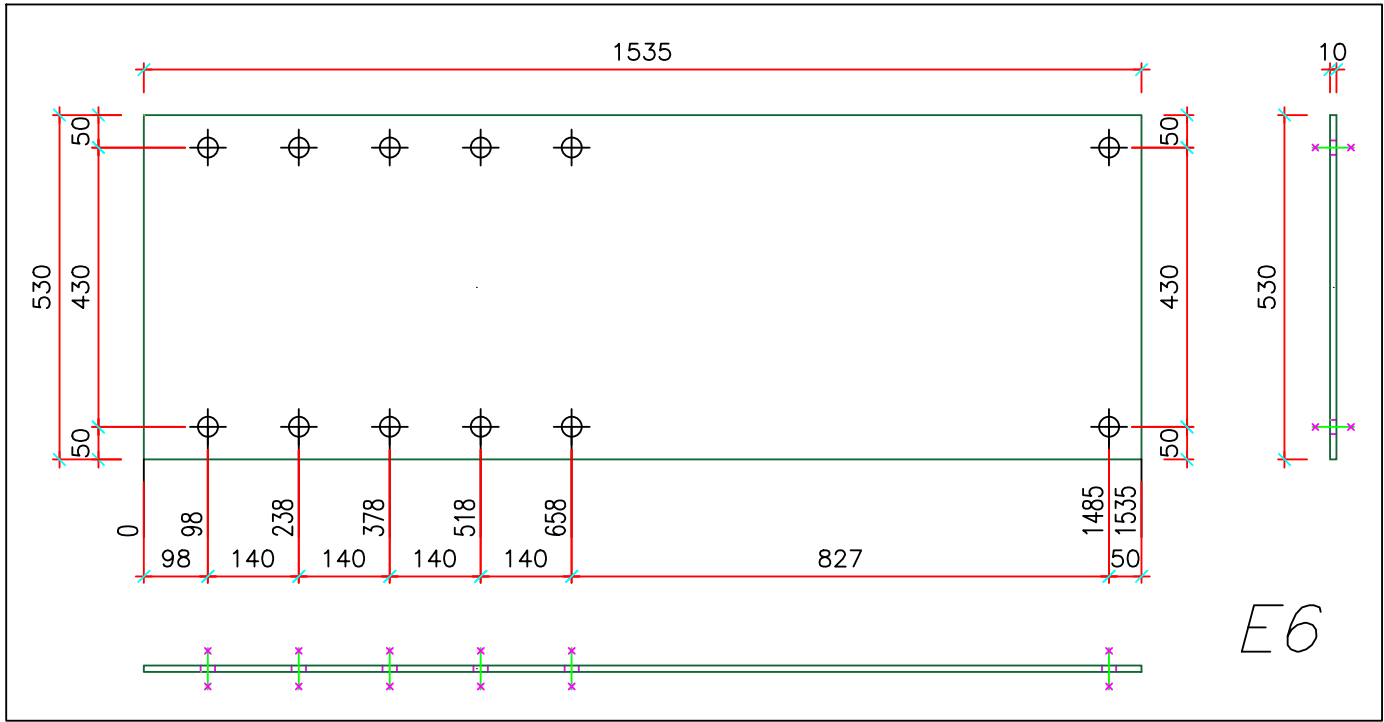
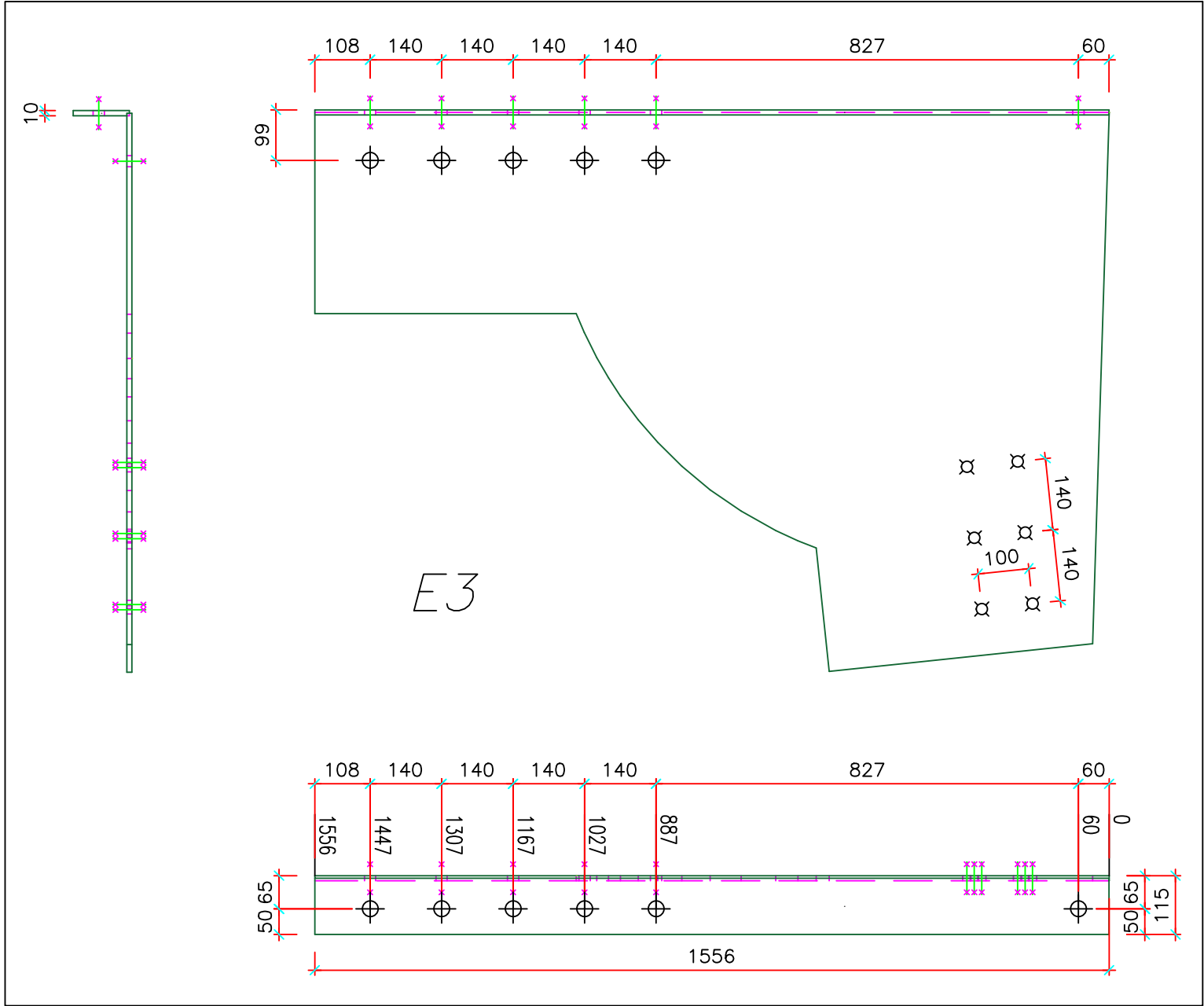
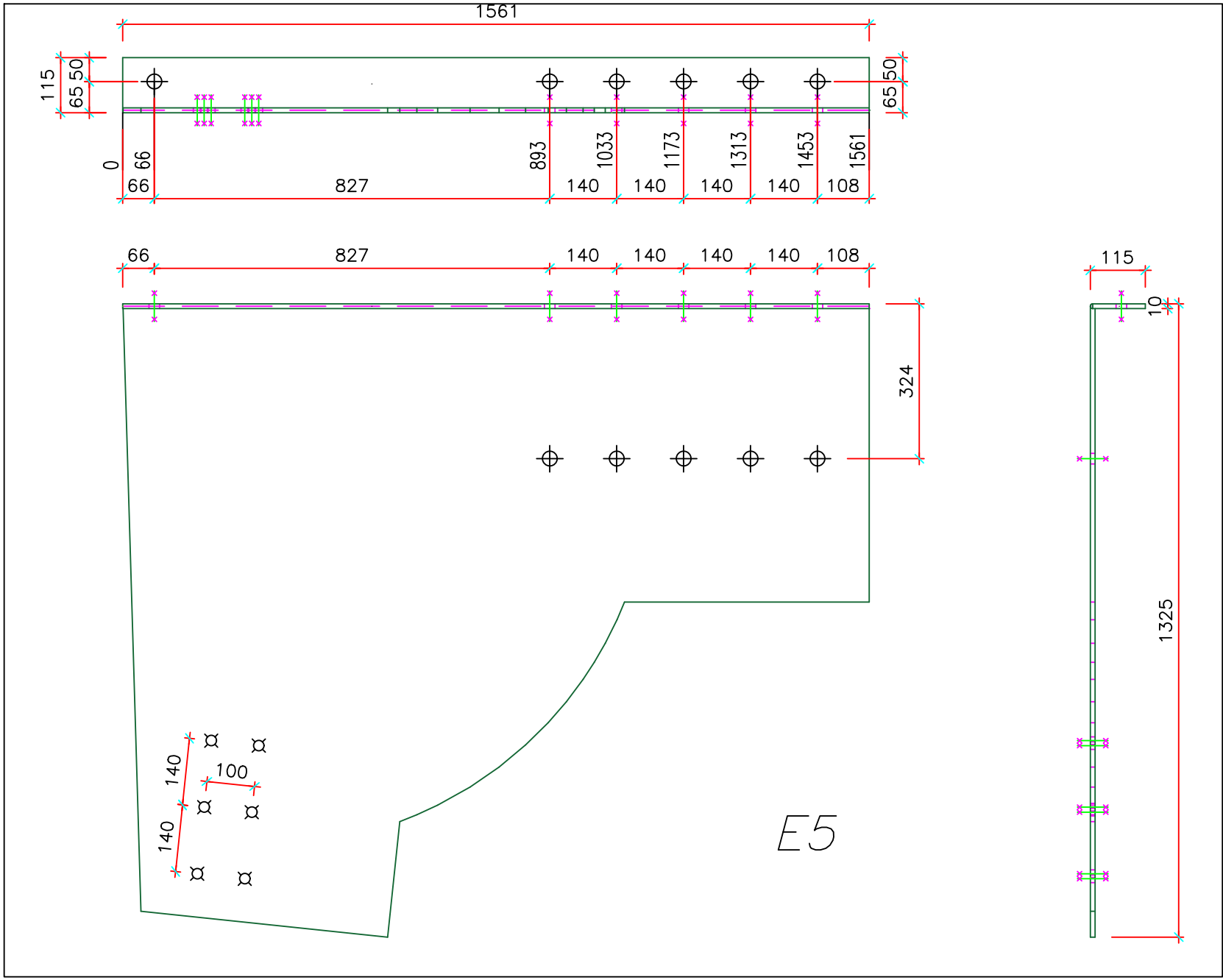
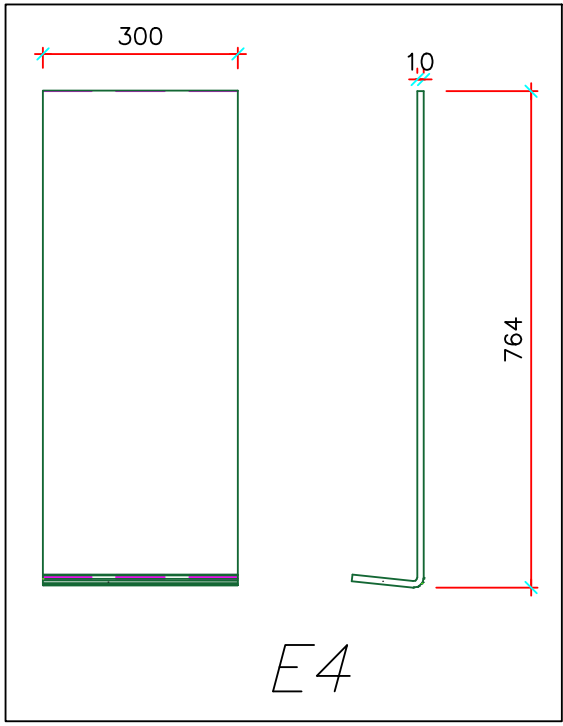
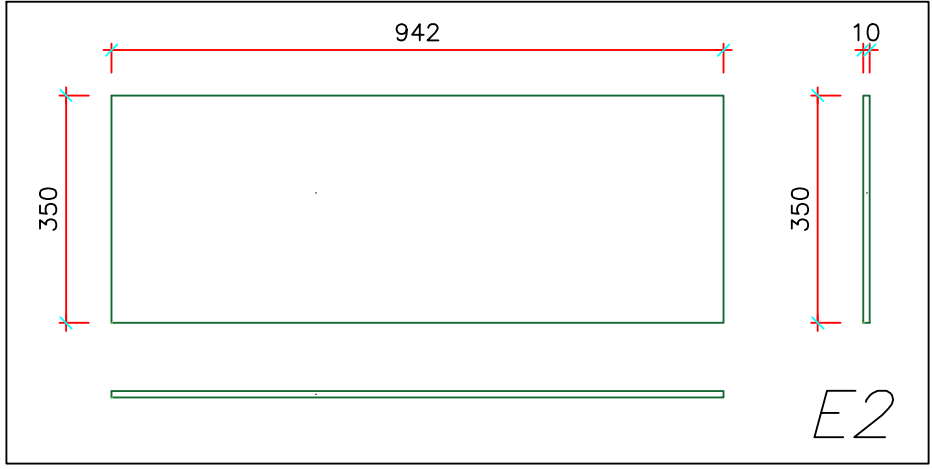
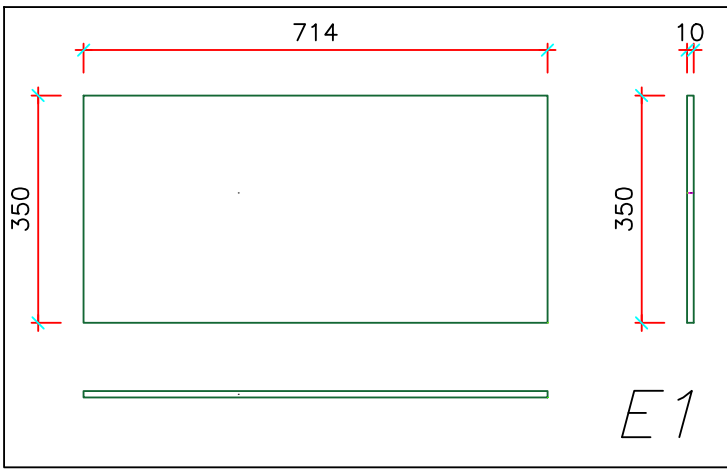
rif.tav: Blocco A – Telaio 4 – nodo "D"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 04/06/2025



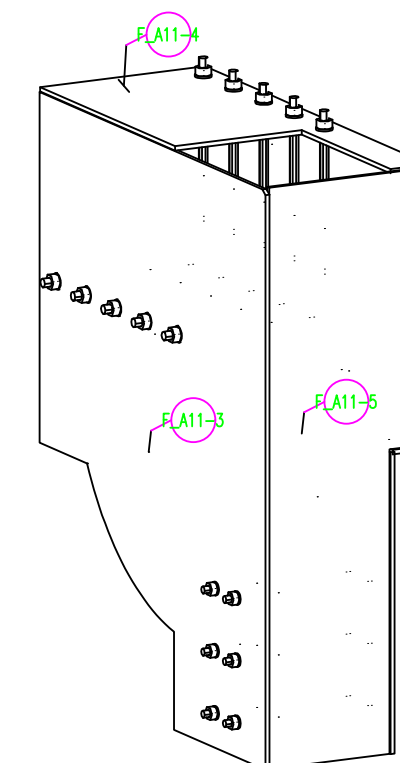
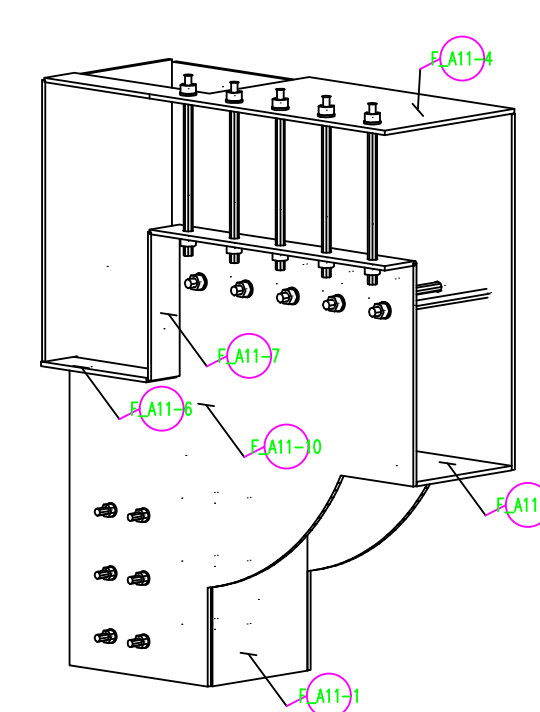
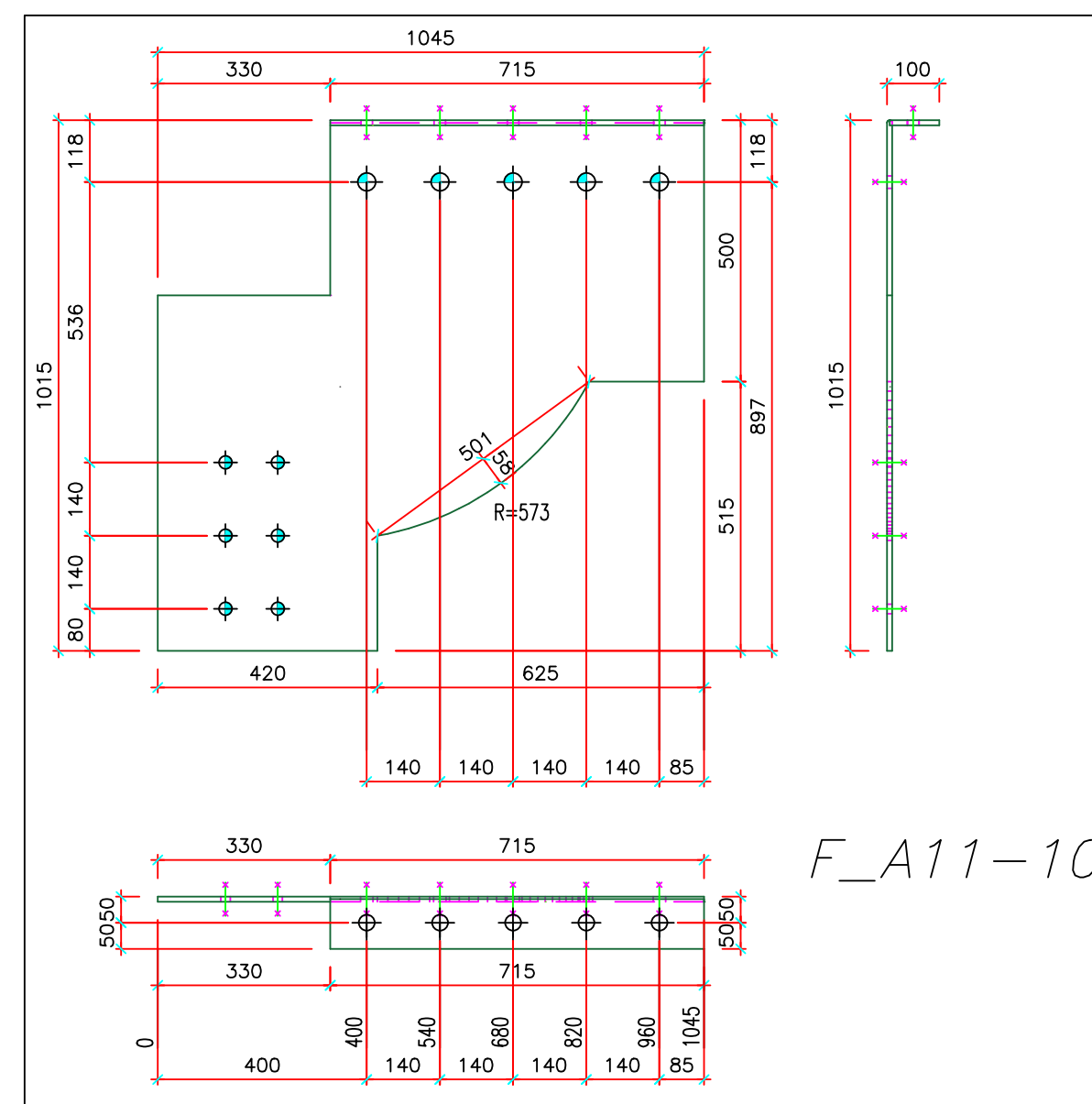
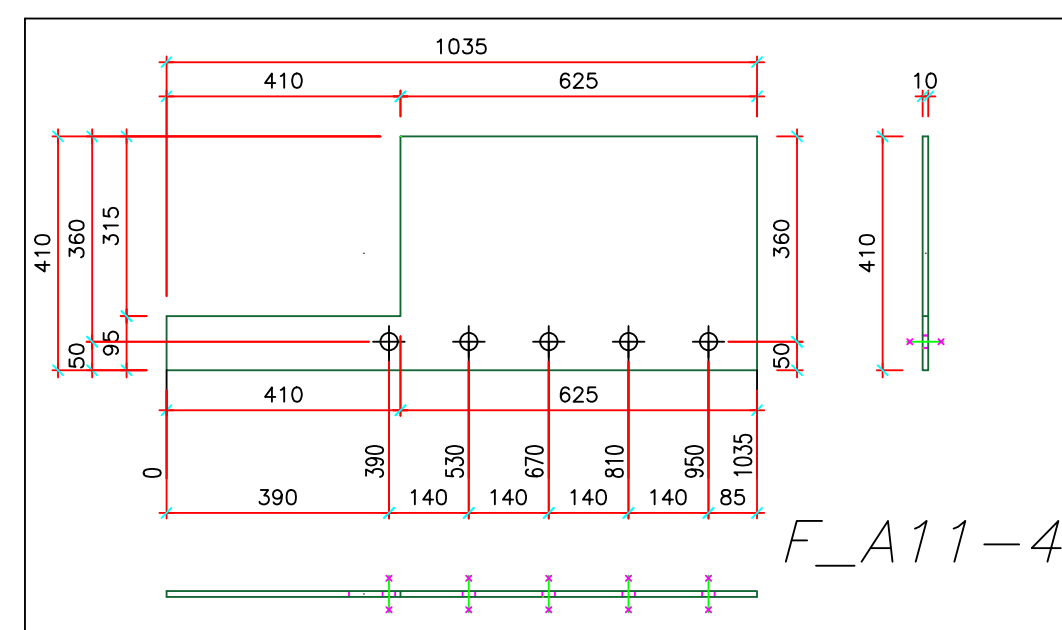
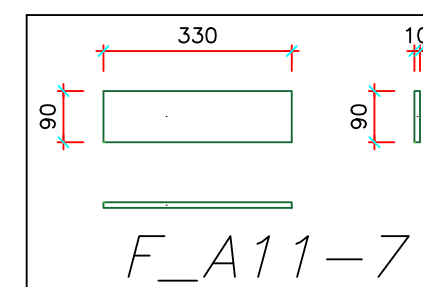
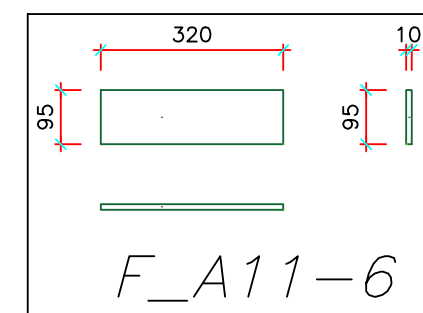
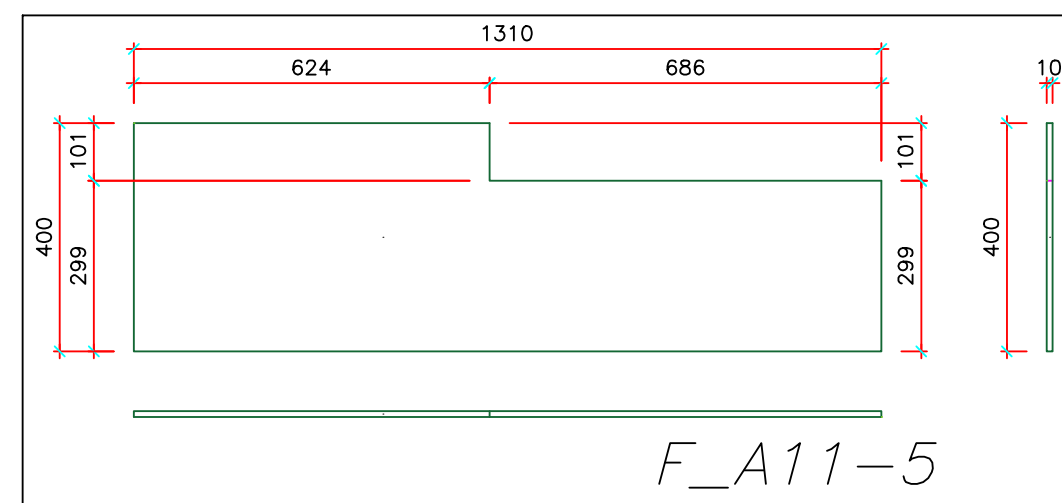
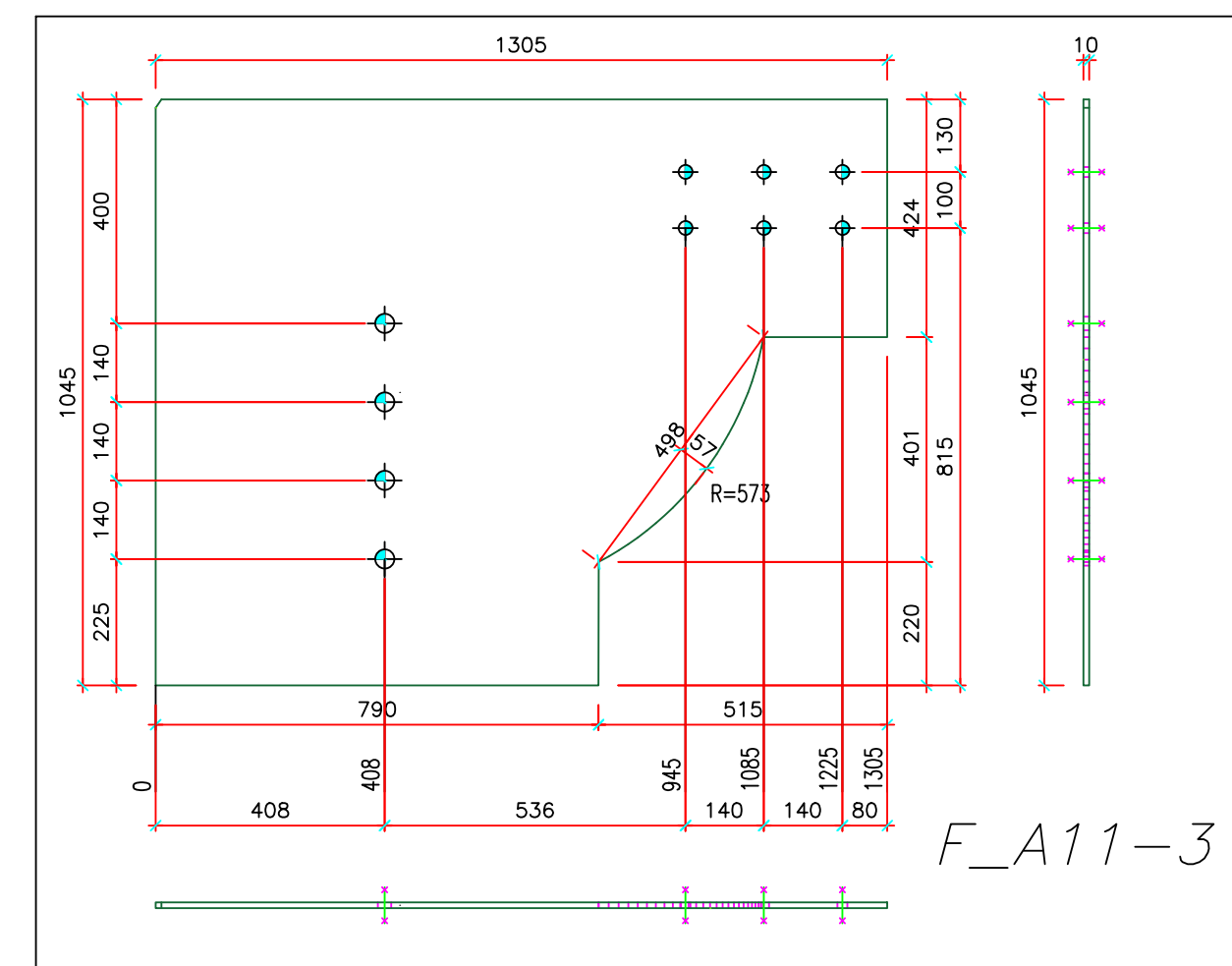
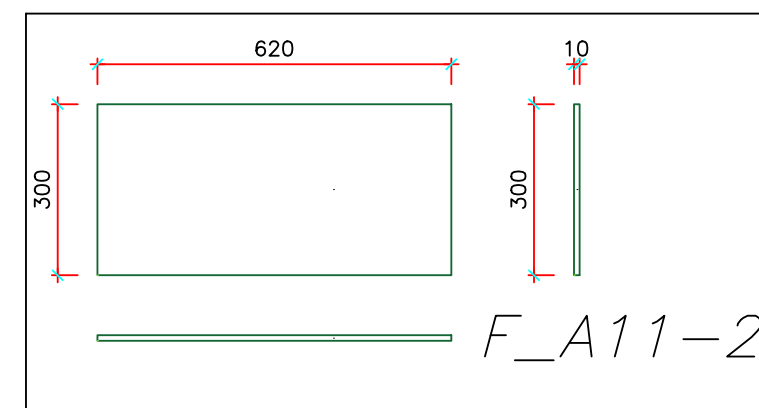
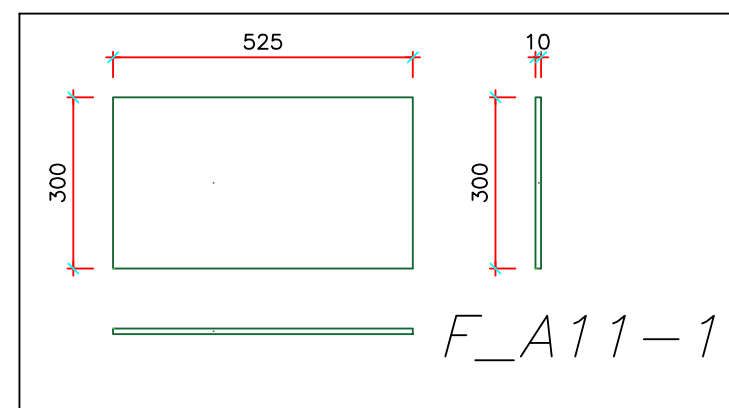
ASSONOMETRIE

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

rif.tav: Blocco A – Telaio 4 – nodo "E"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)
data: 04/06/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

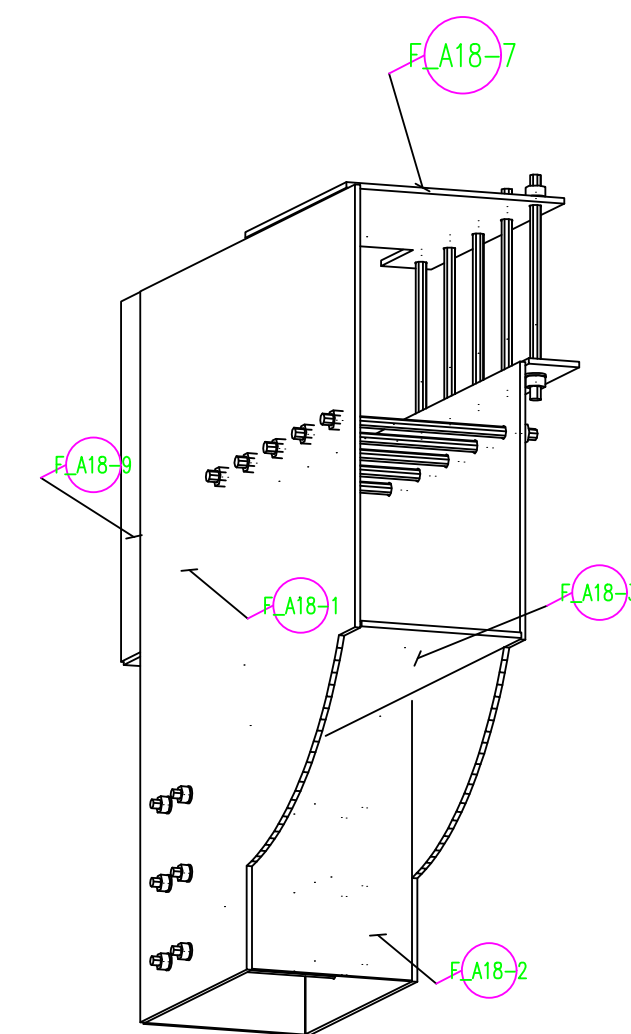
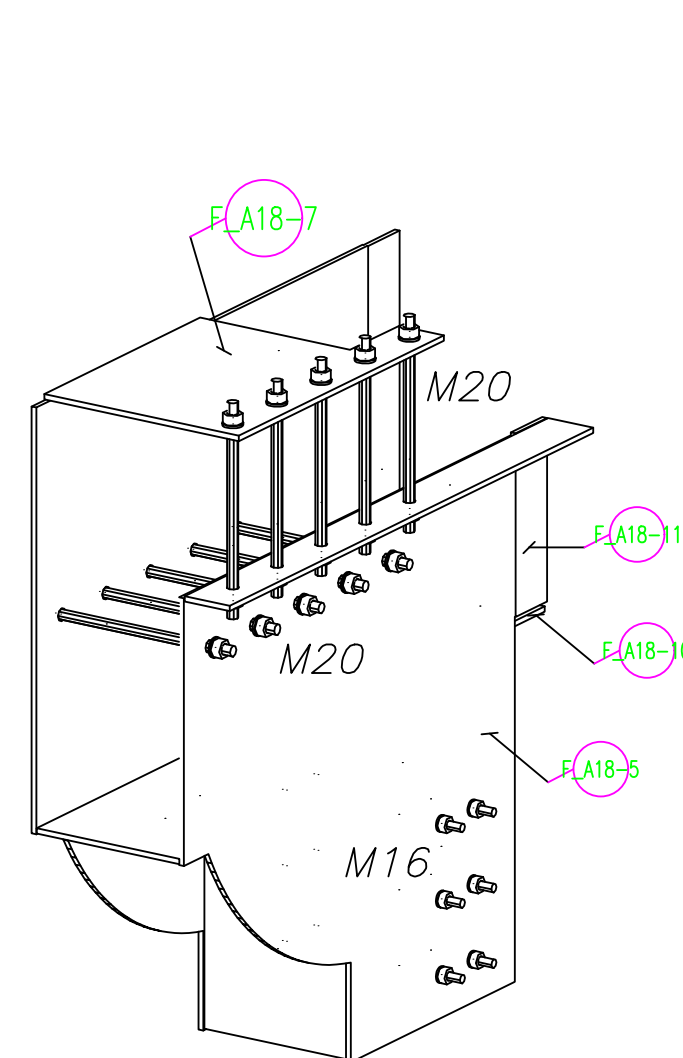
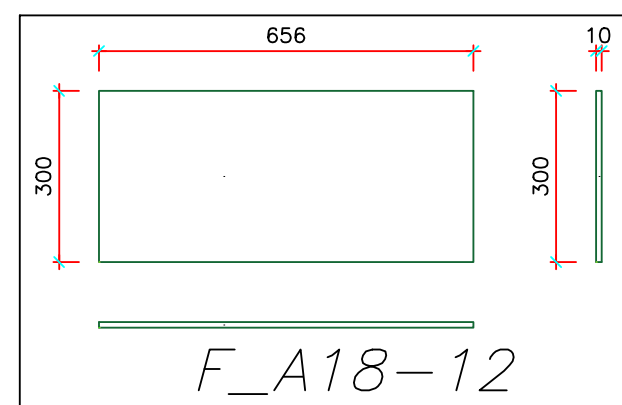
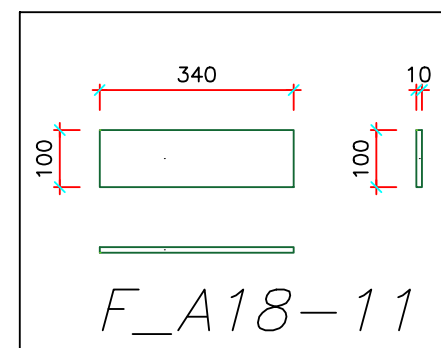
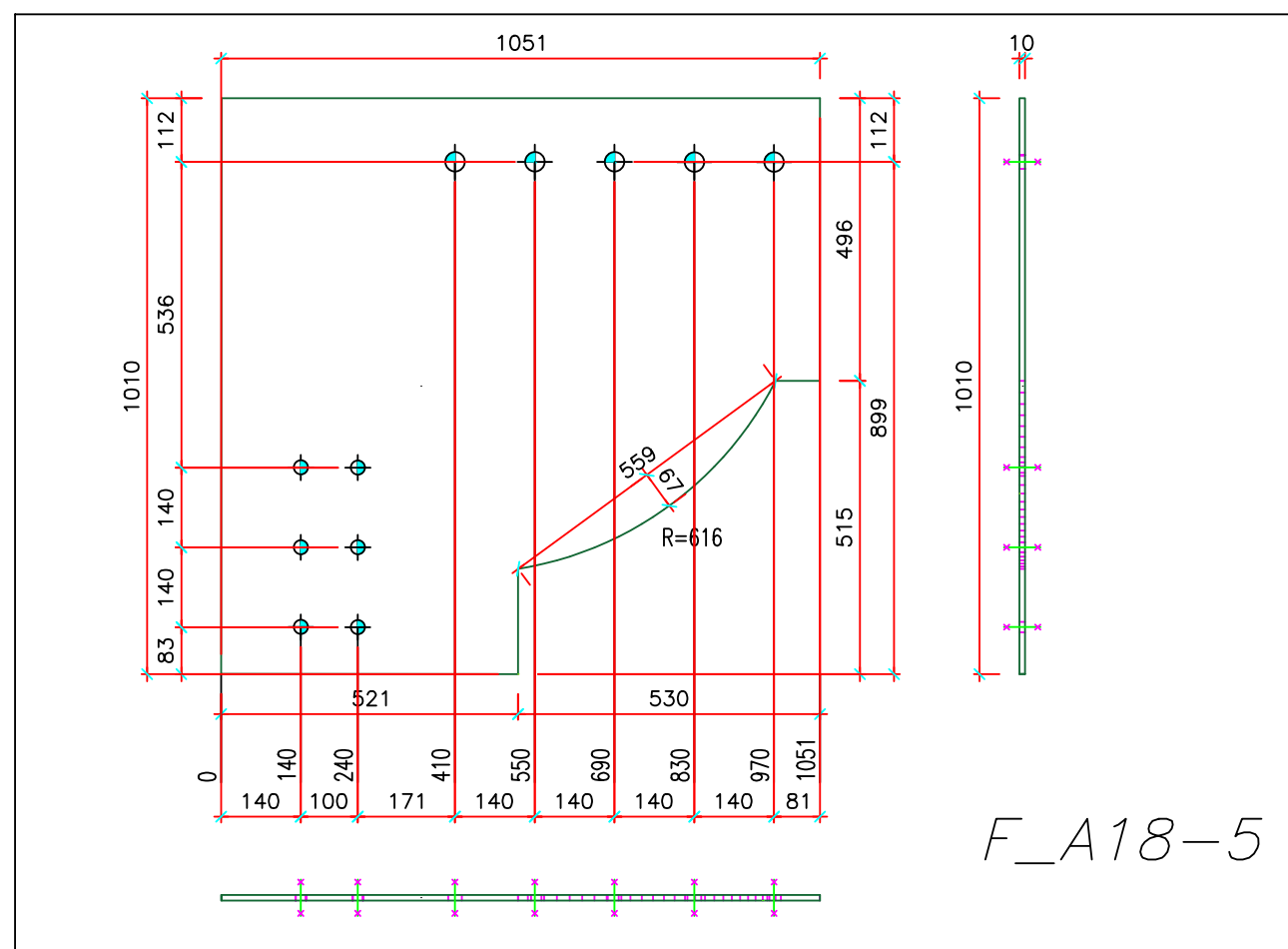
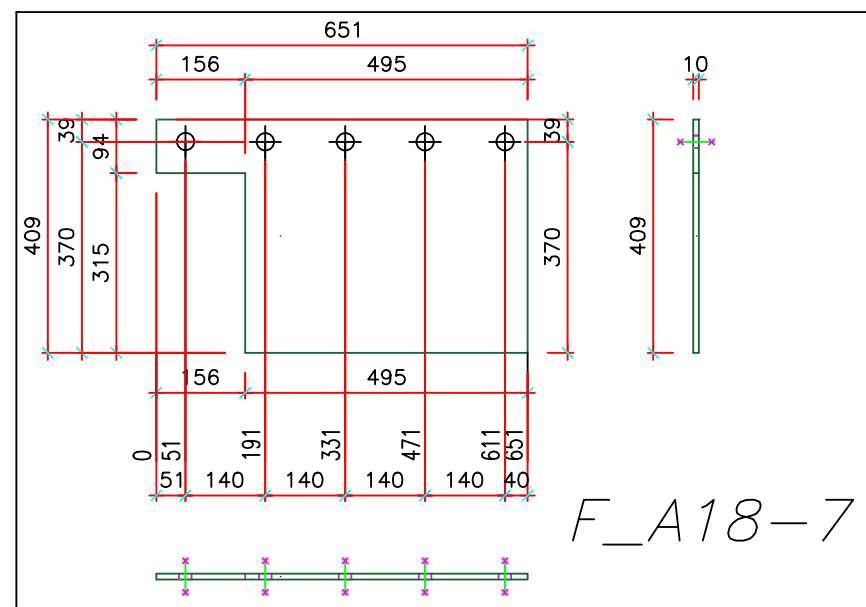
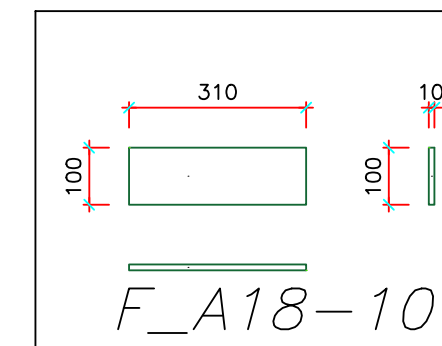
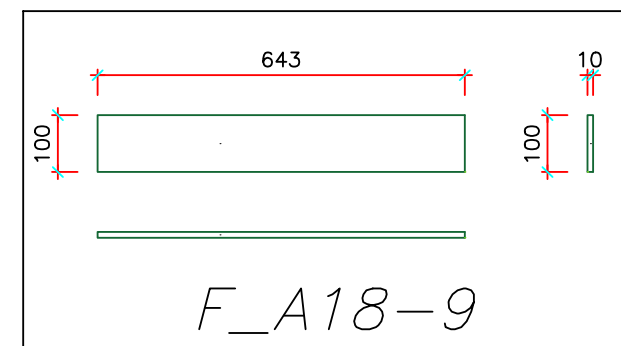
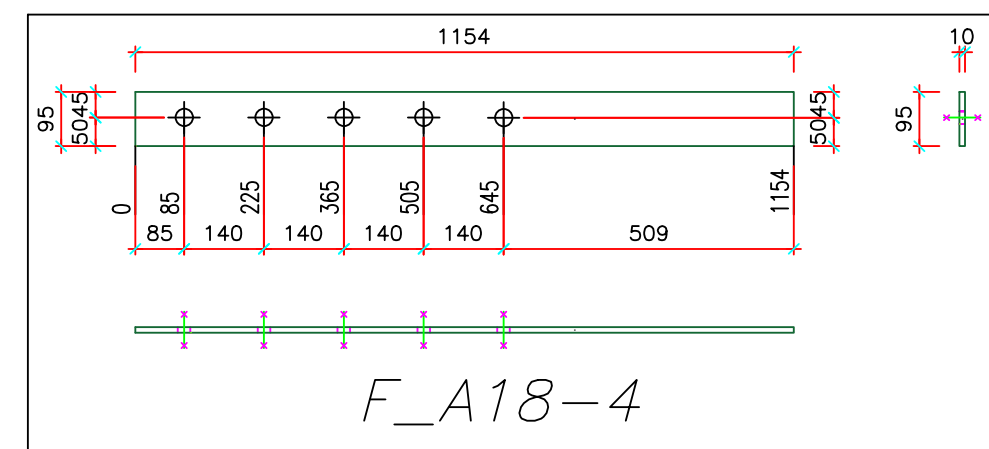
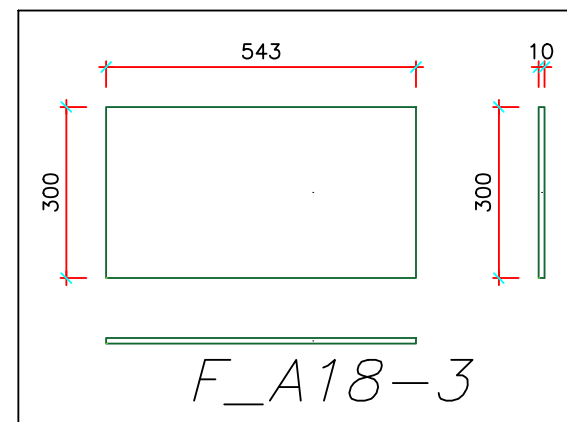
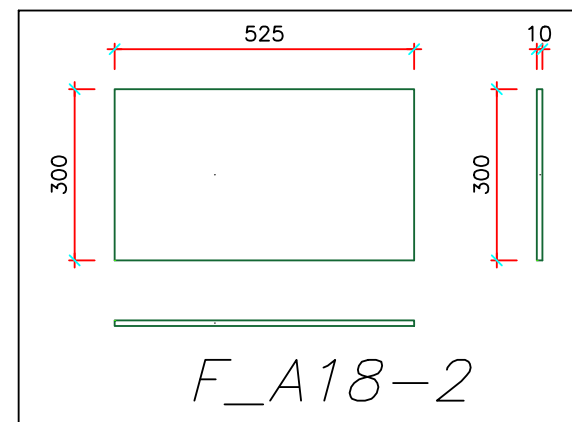
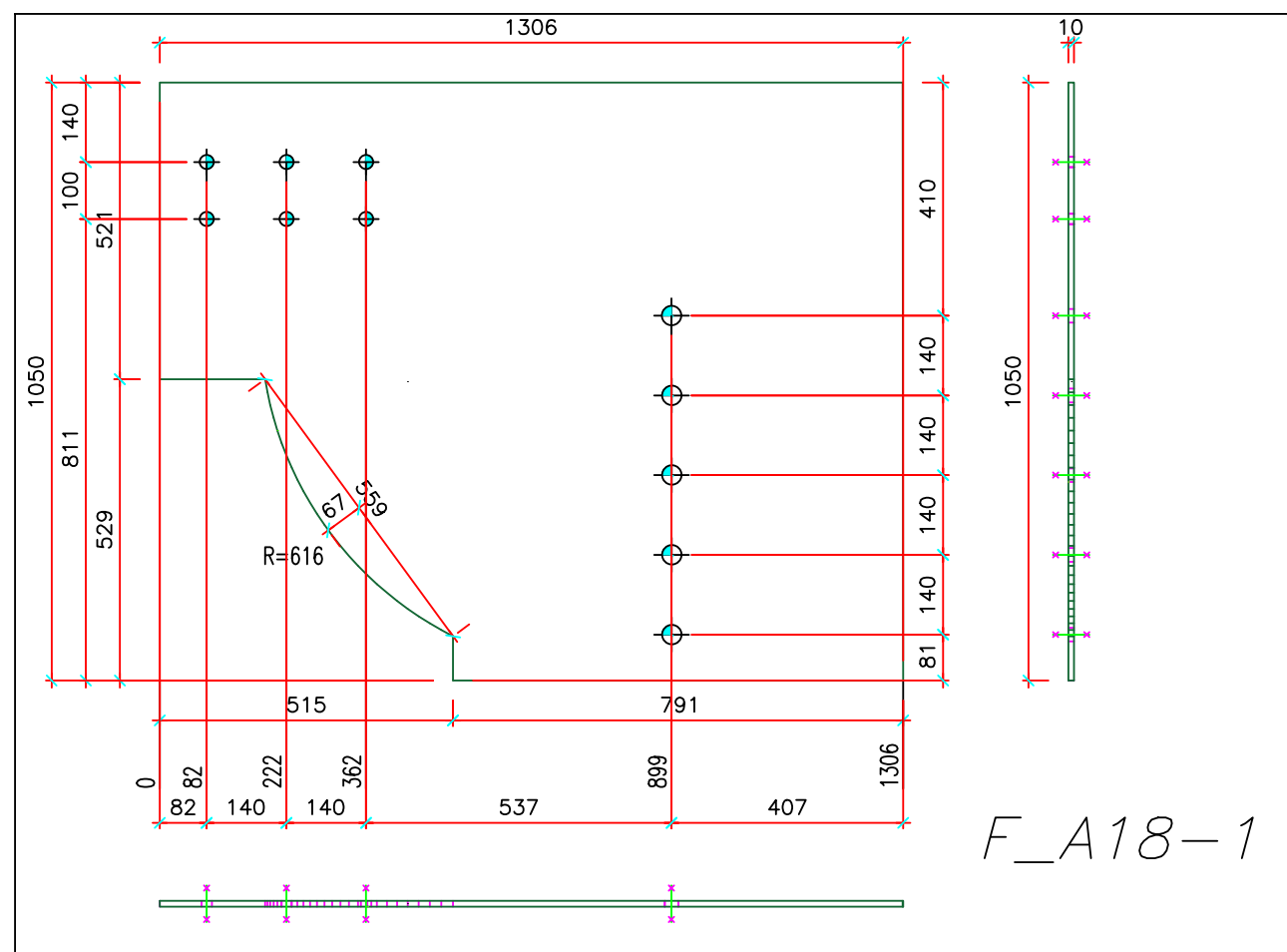
rif. tav.: Blocco A – Telaio 4 – nodo "F" su A11

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

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data: 04/06/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

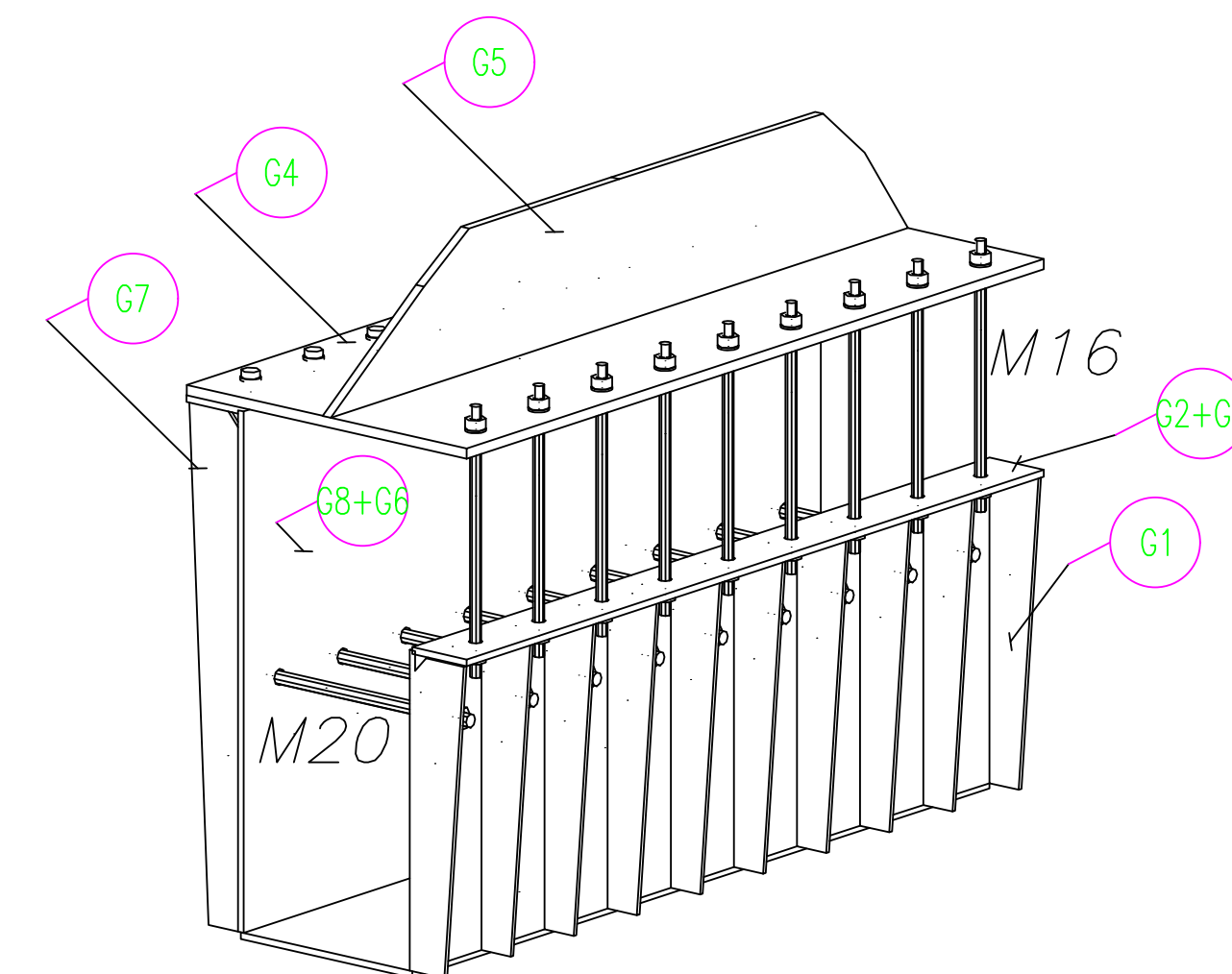
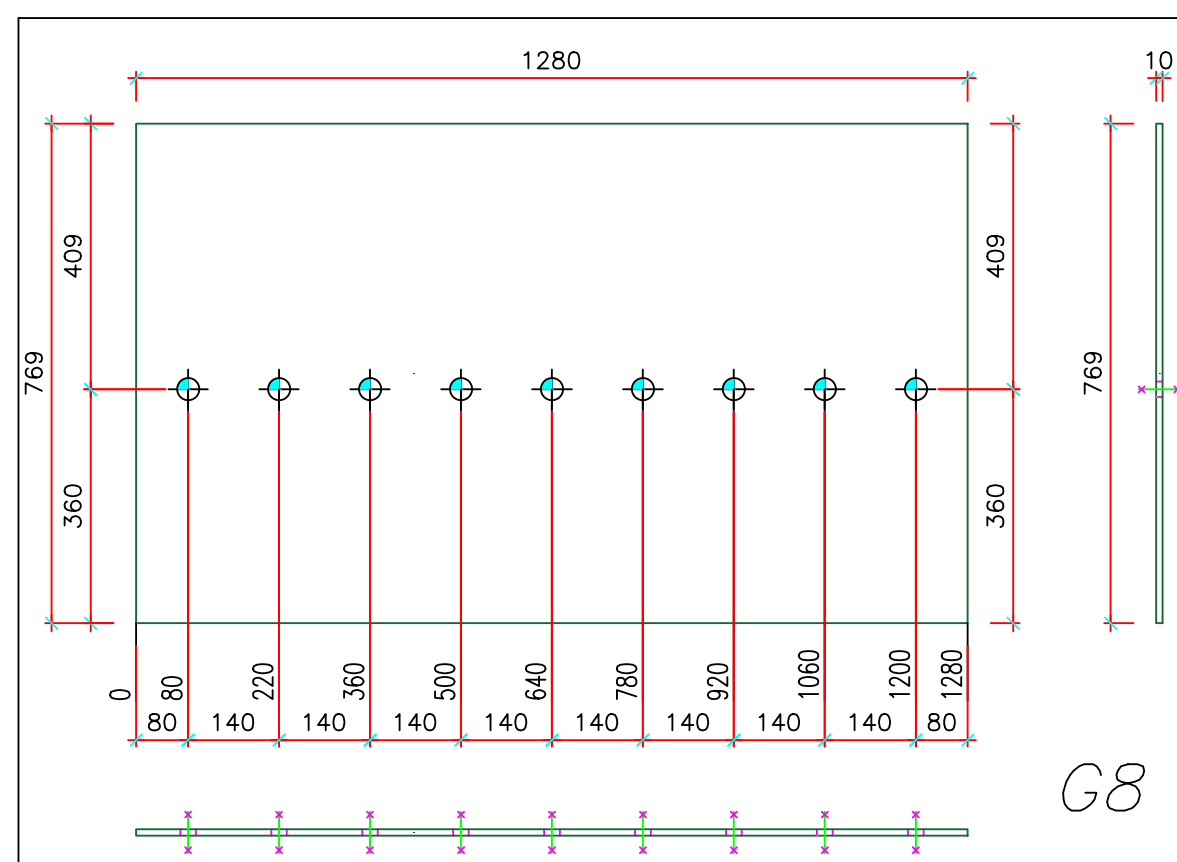
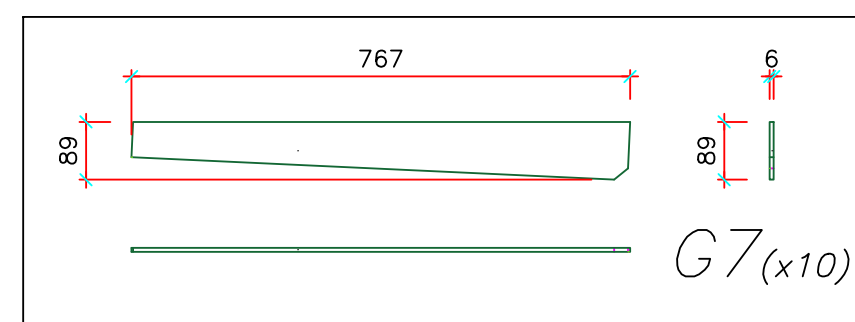
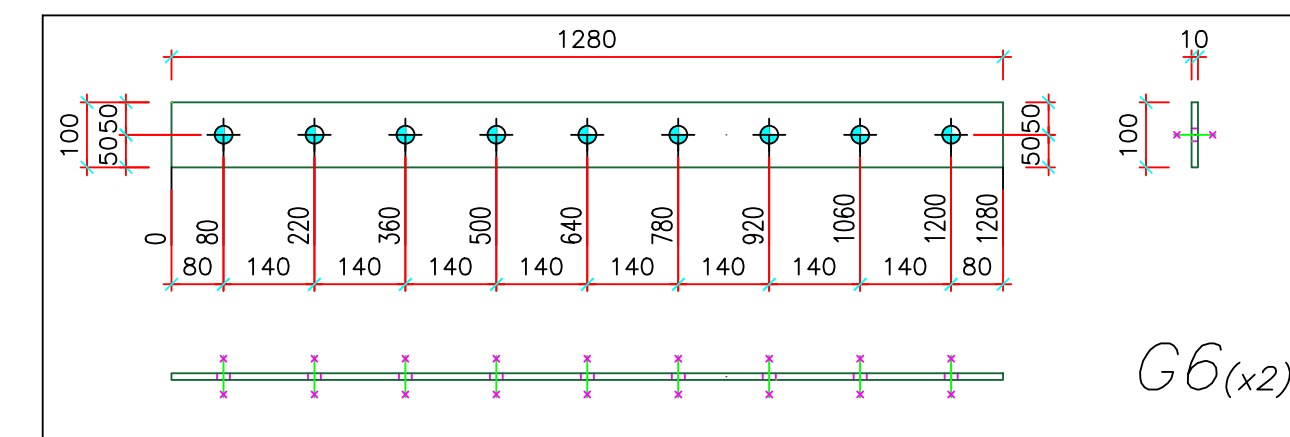
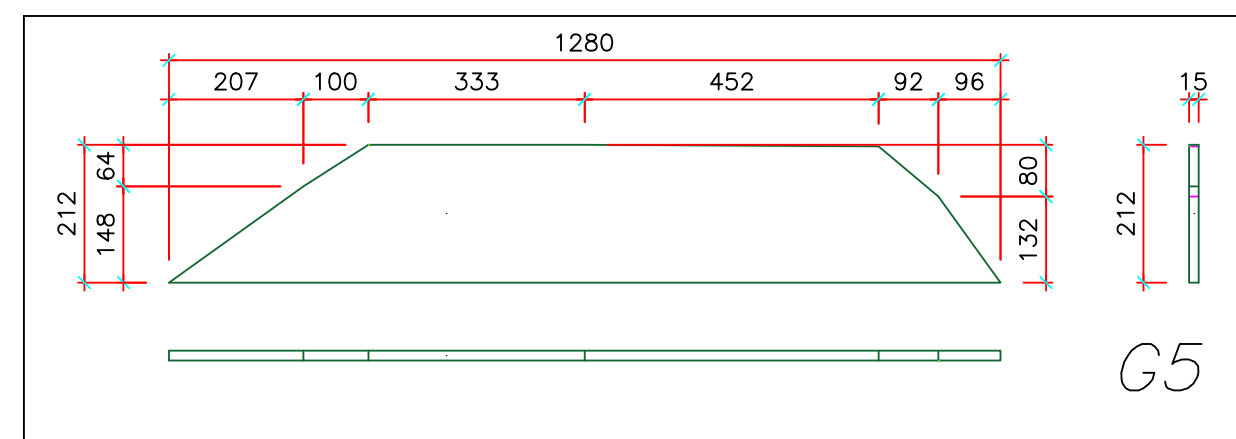
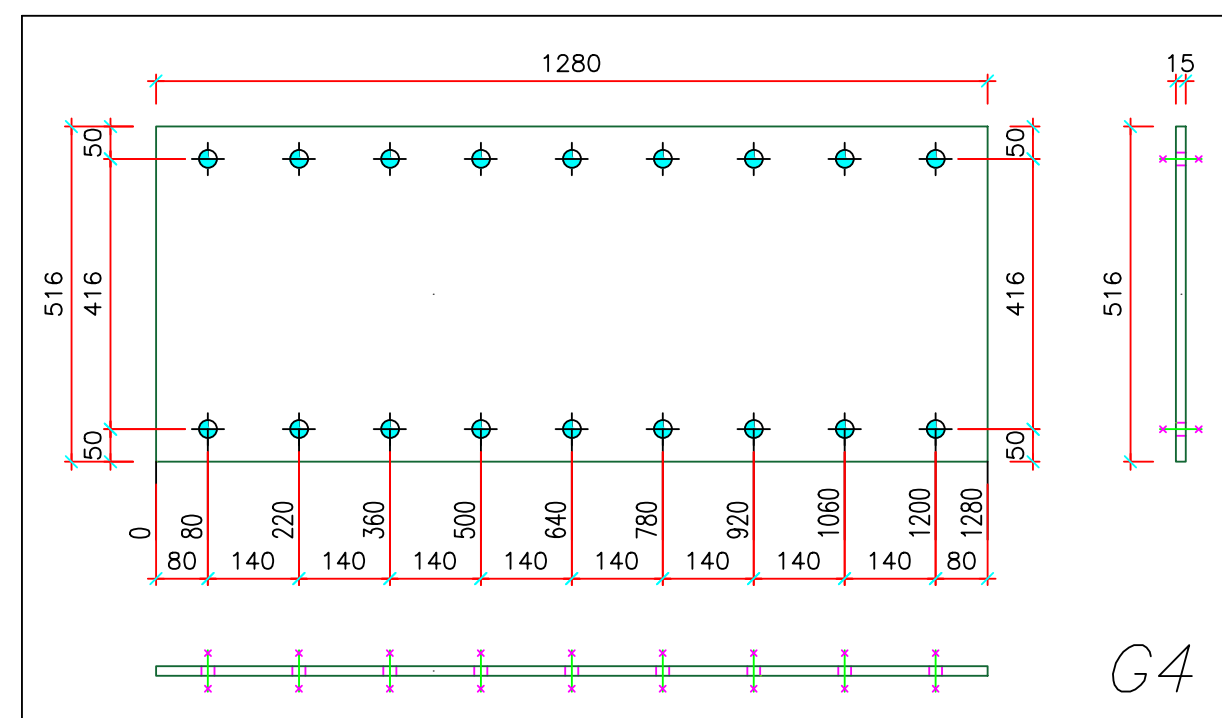
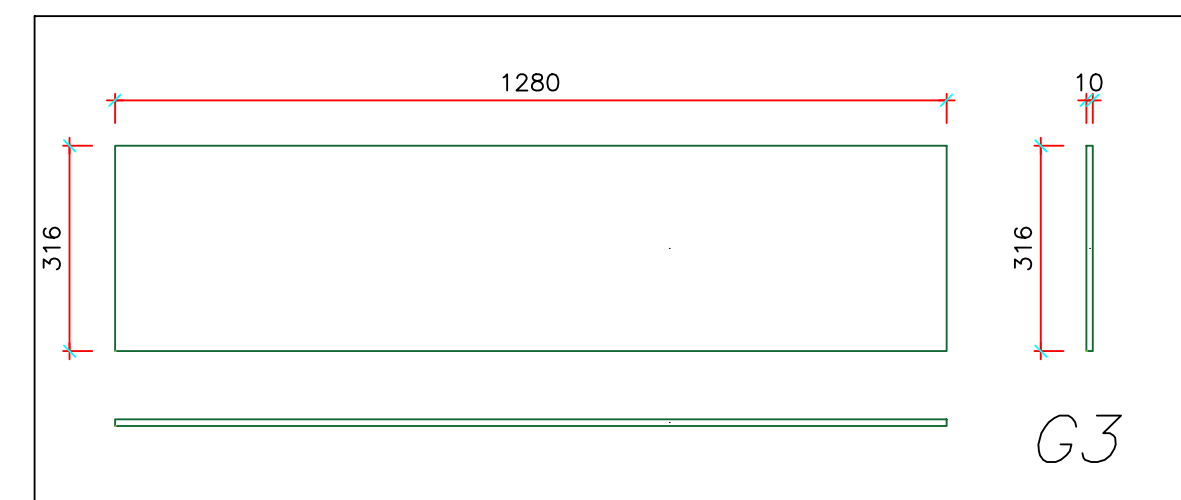
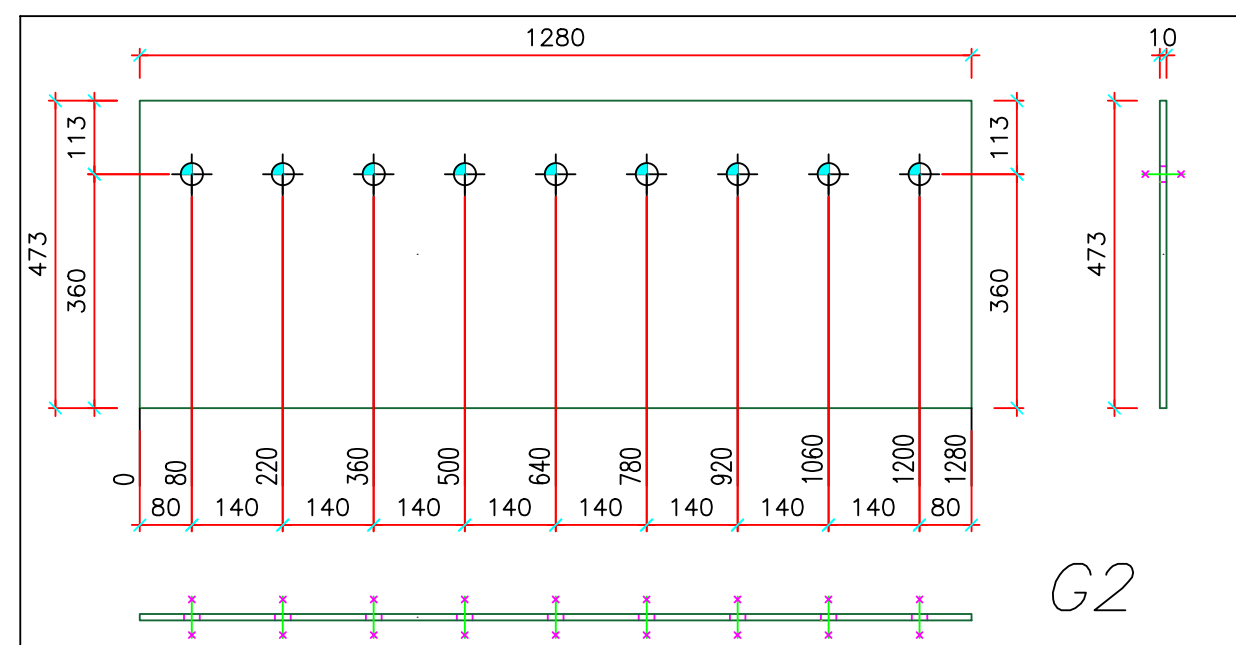
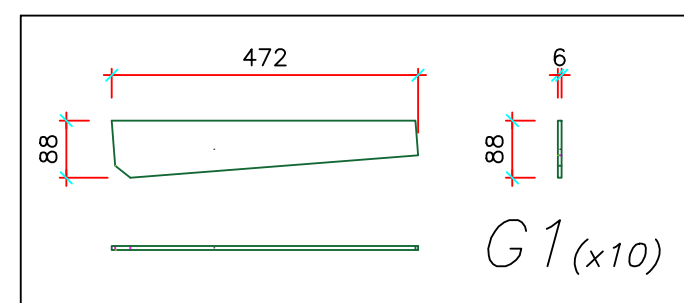
rif. tav.: Blocco A – Telaio 4 – nodo "F" su A18

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 04/06/2025

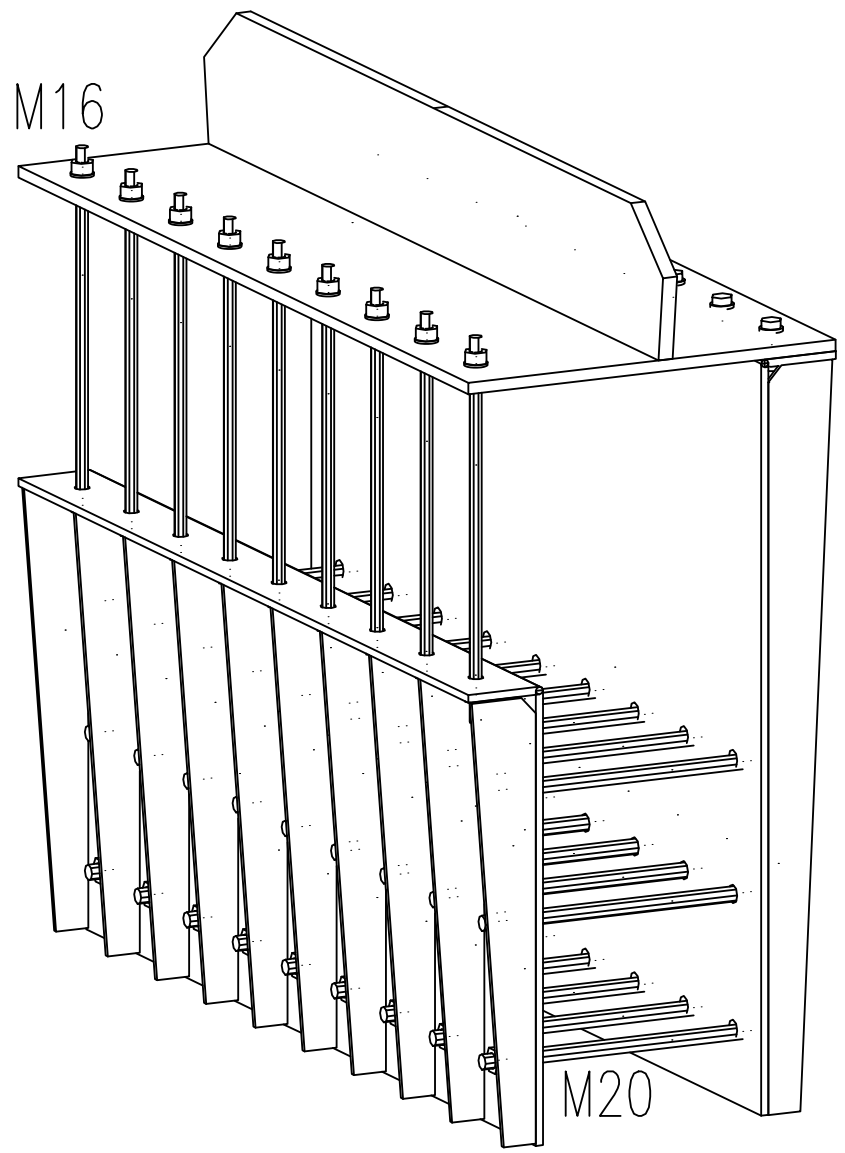
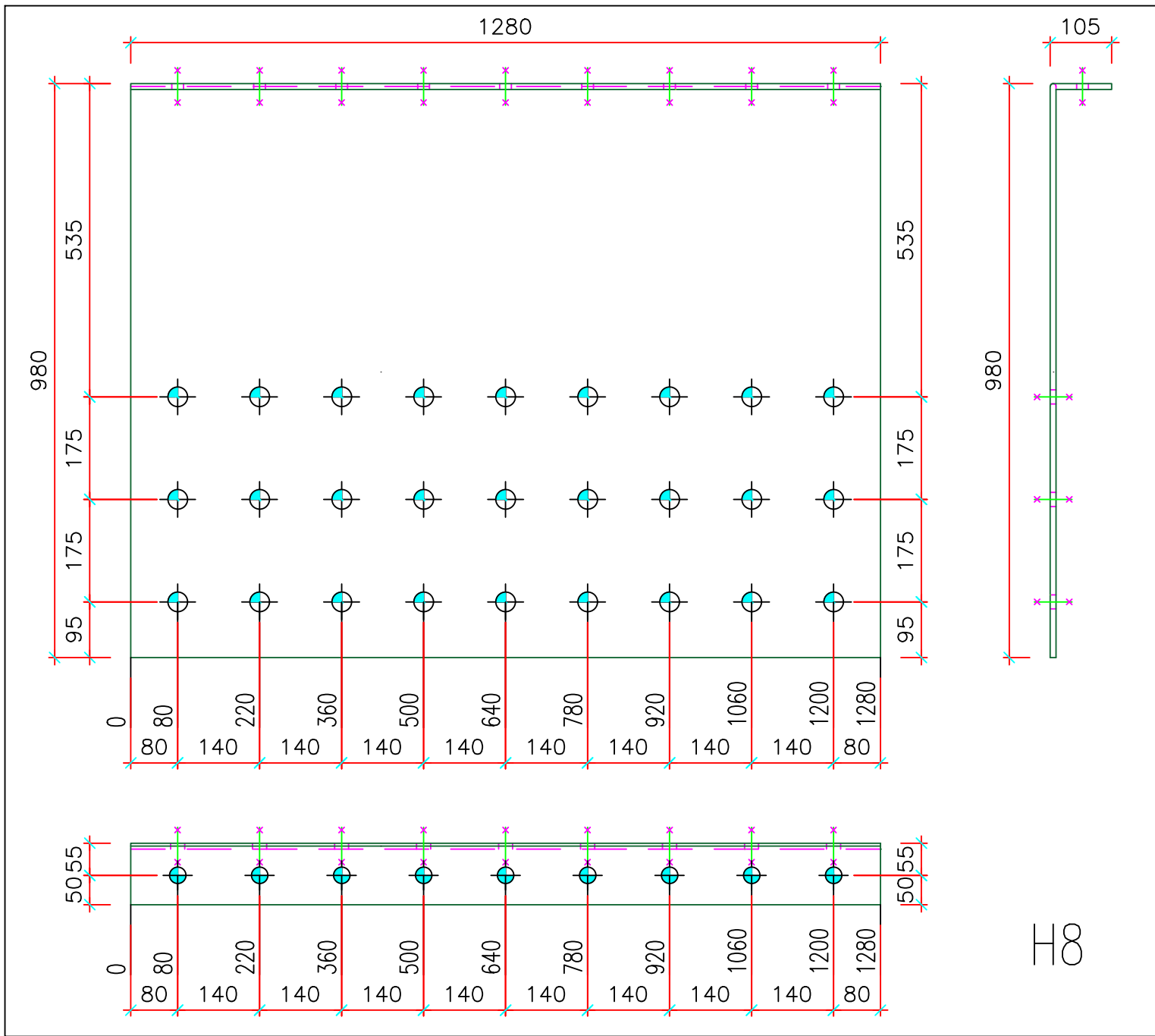
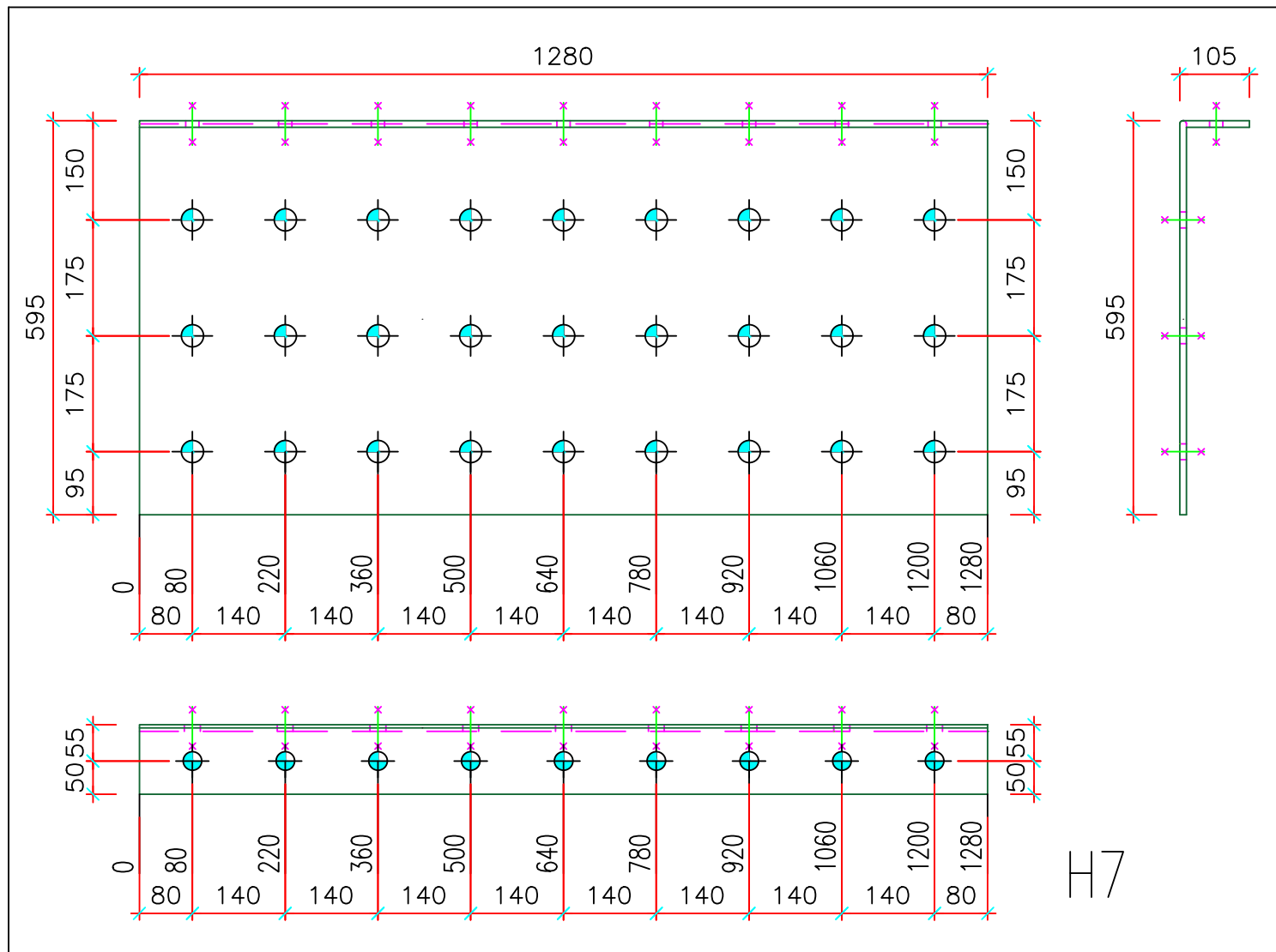
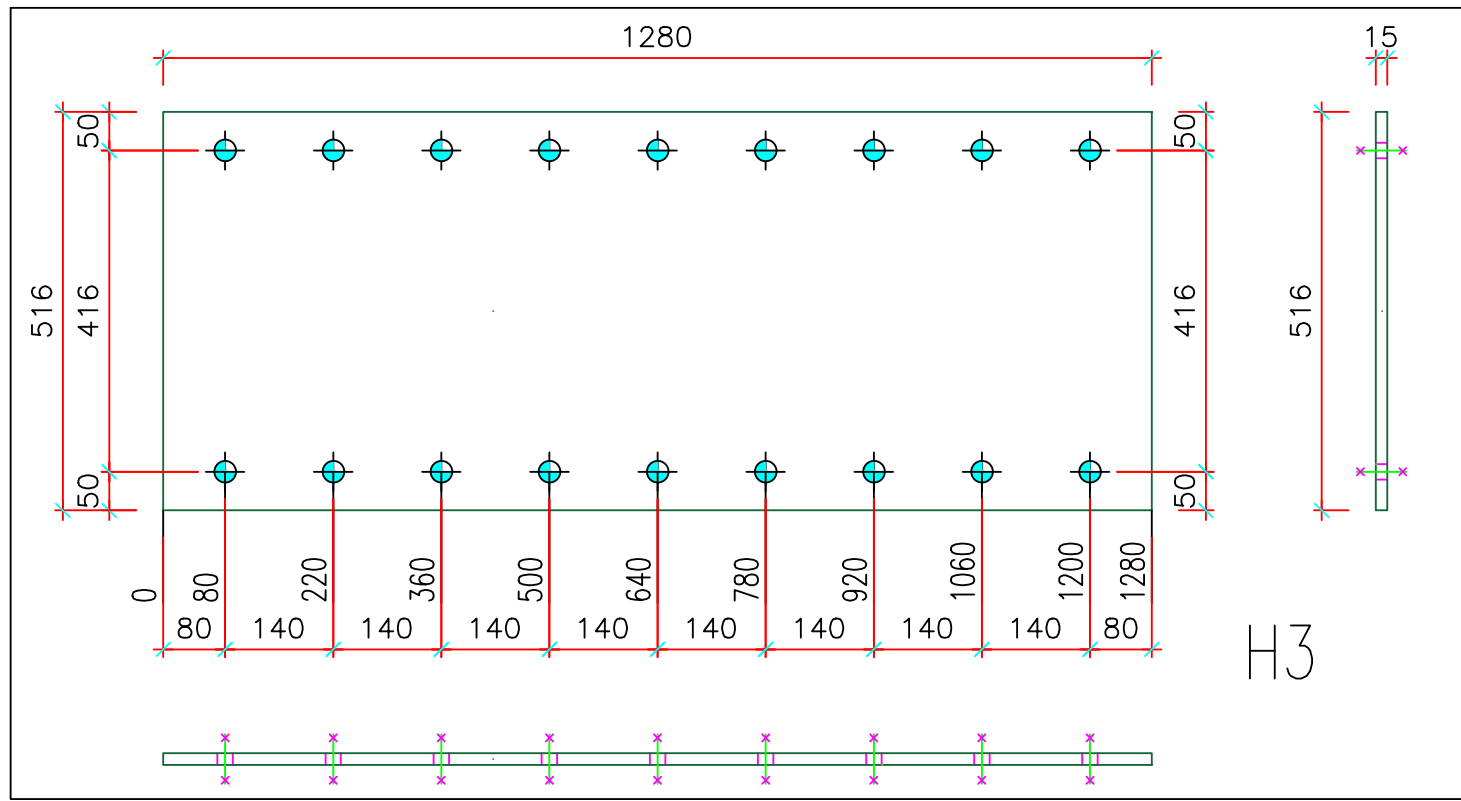
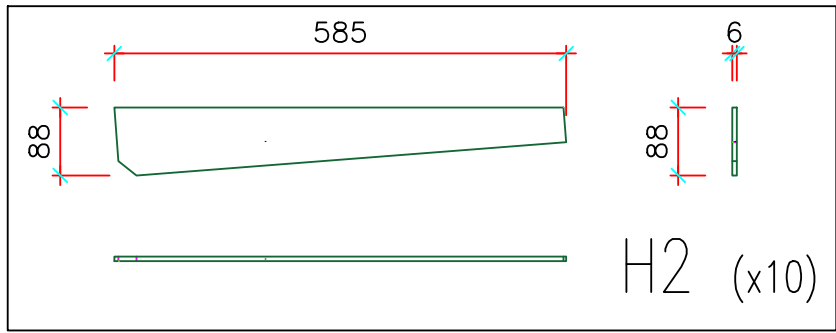
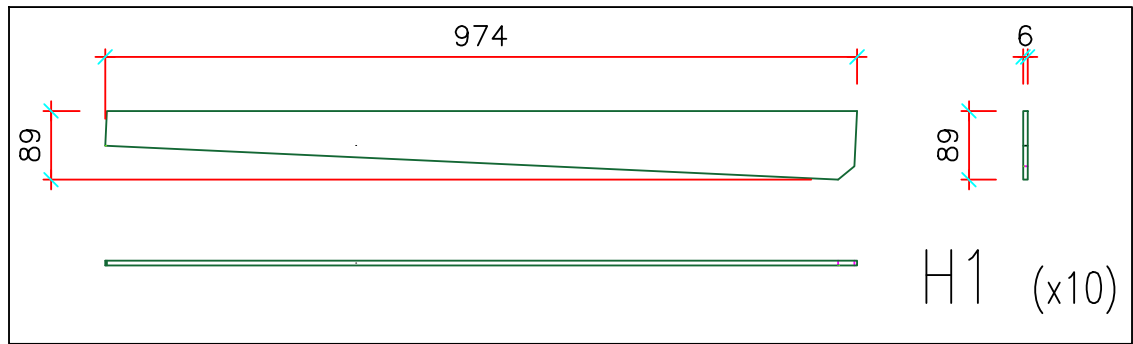


QUALITA' ACCIAIO: S355JR

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rif.tav: Blocco A – Telaio 4 – nodo "G"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
Direttore Lavori: Ing. Marianna Vanacore
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QUALITA' ACCIAIO: S355JR

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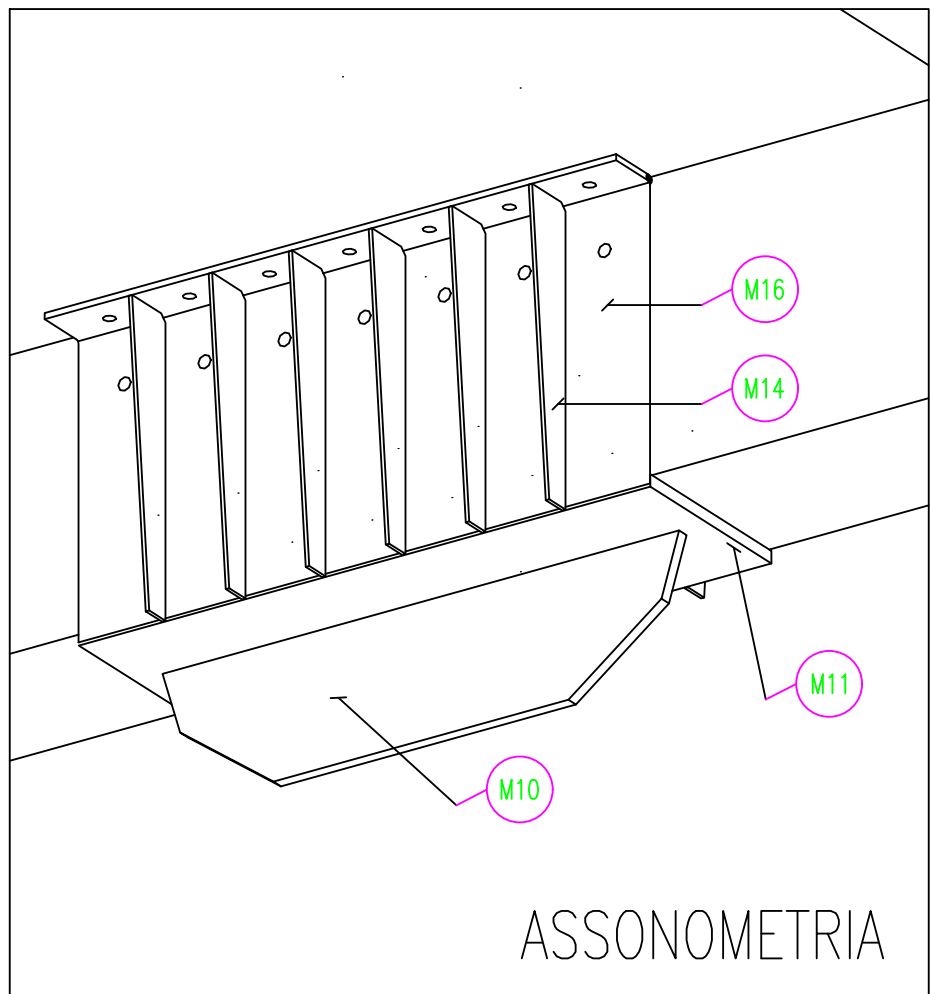
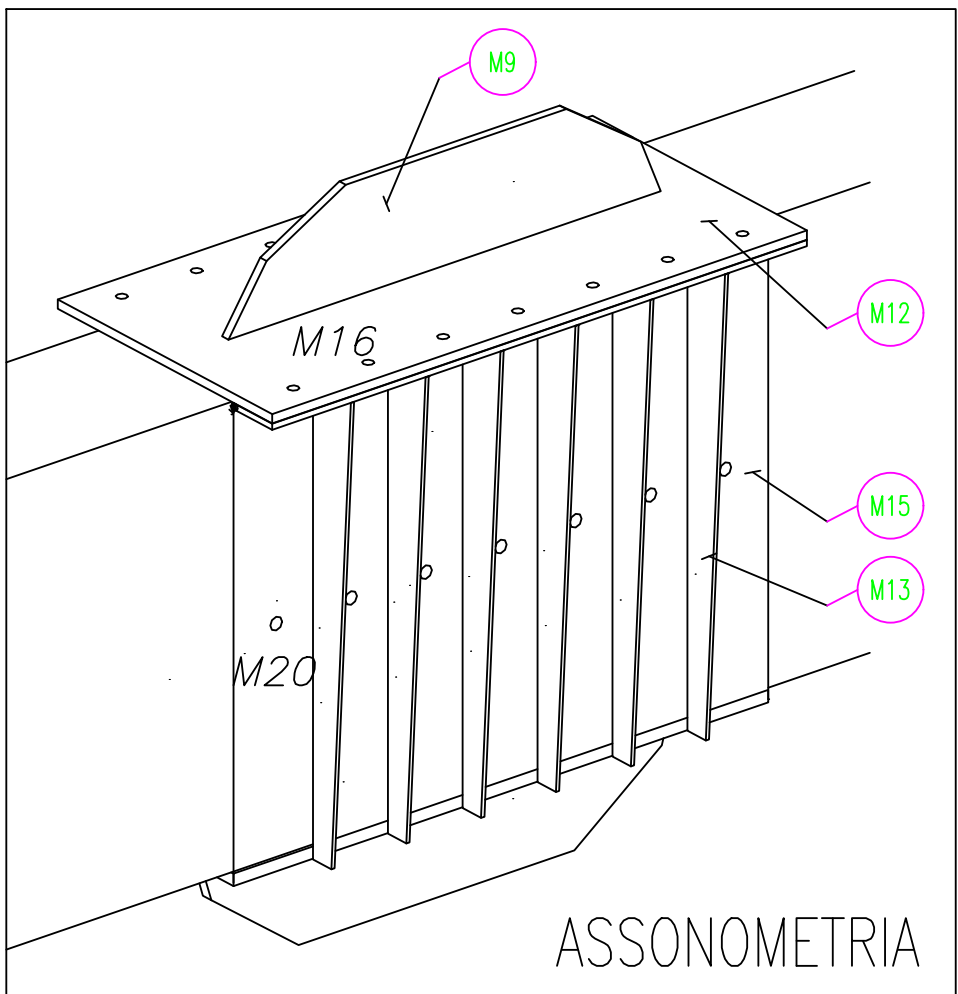
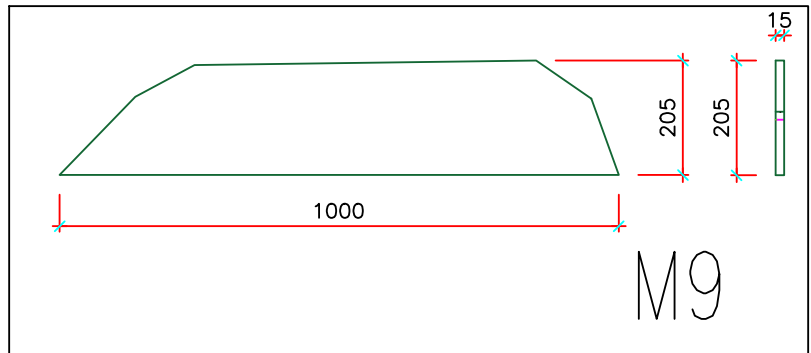
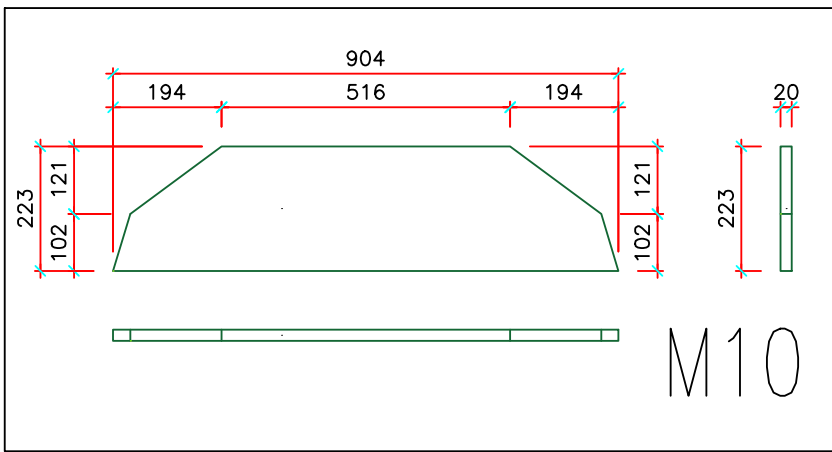
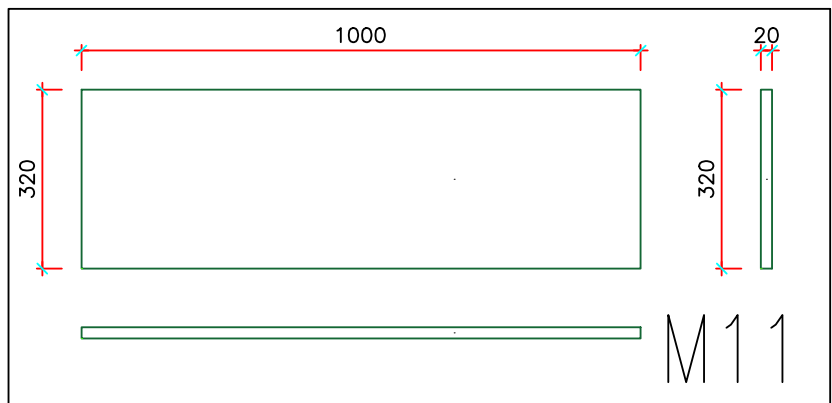
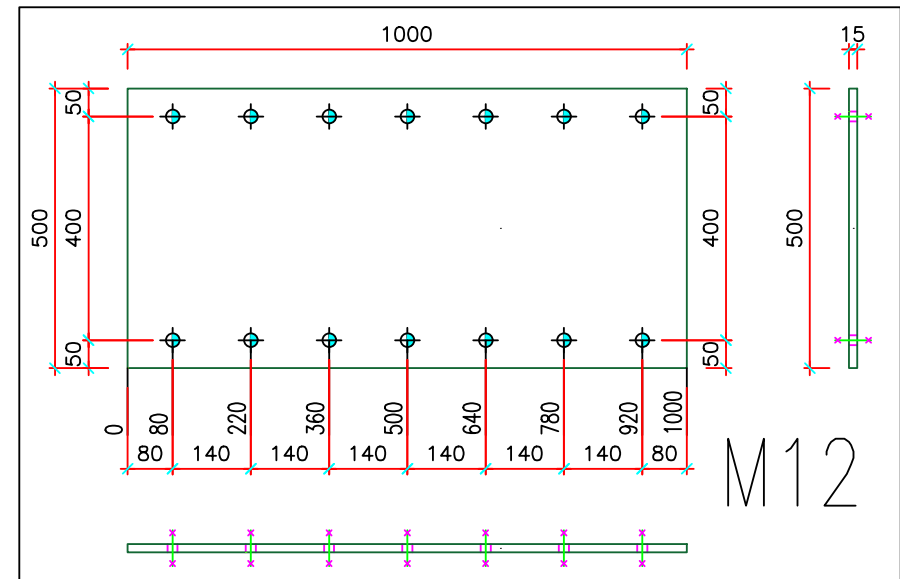
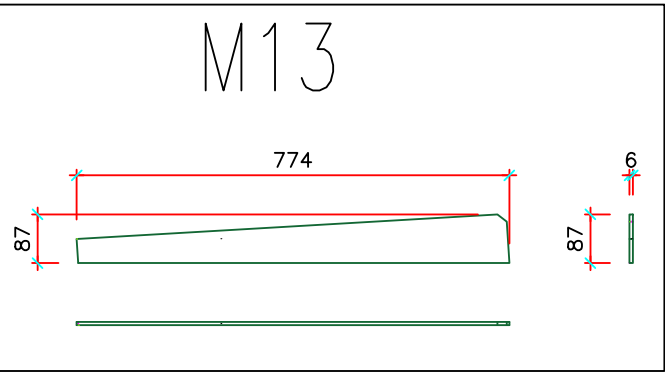
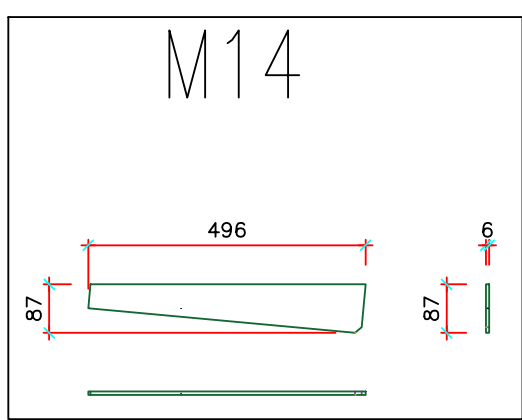
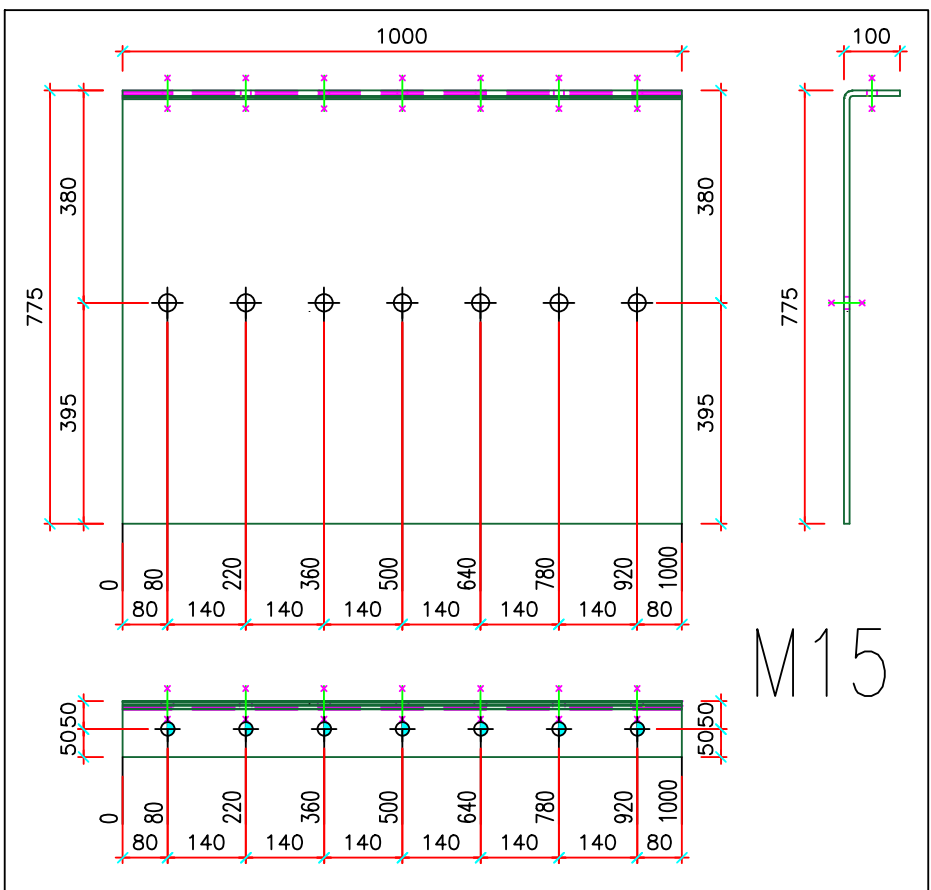
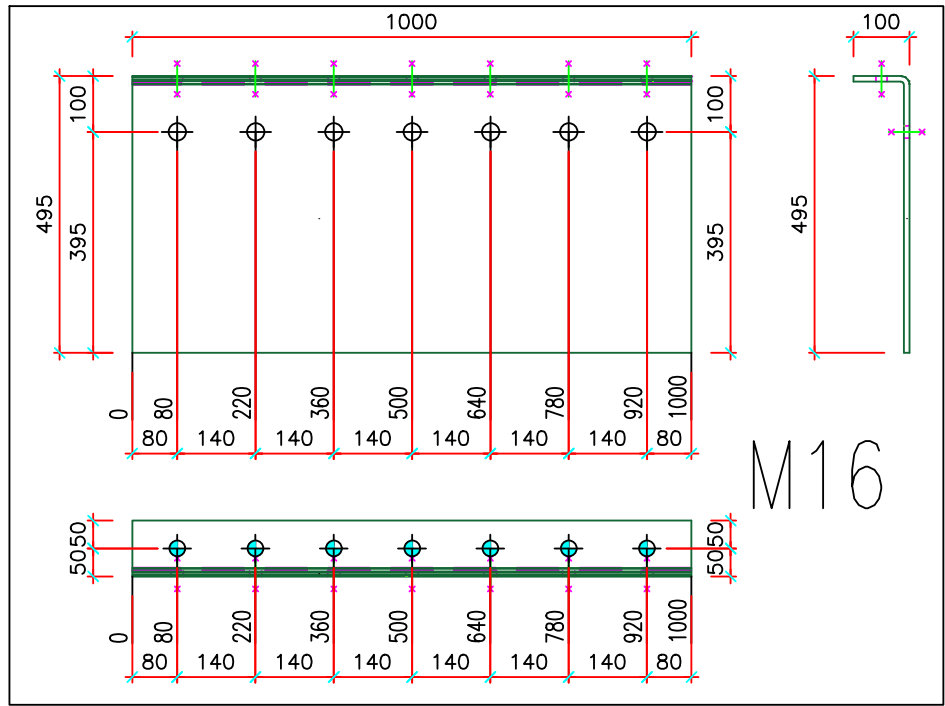
rif. tav.: Blocco A – Telaio 4 – nodo "H"

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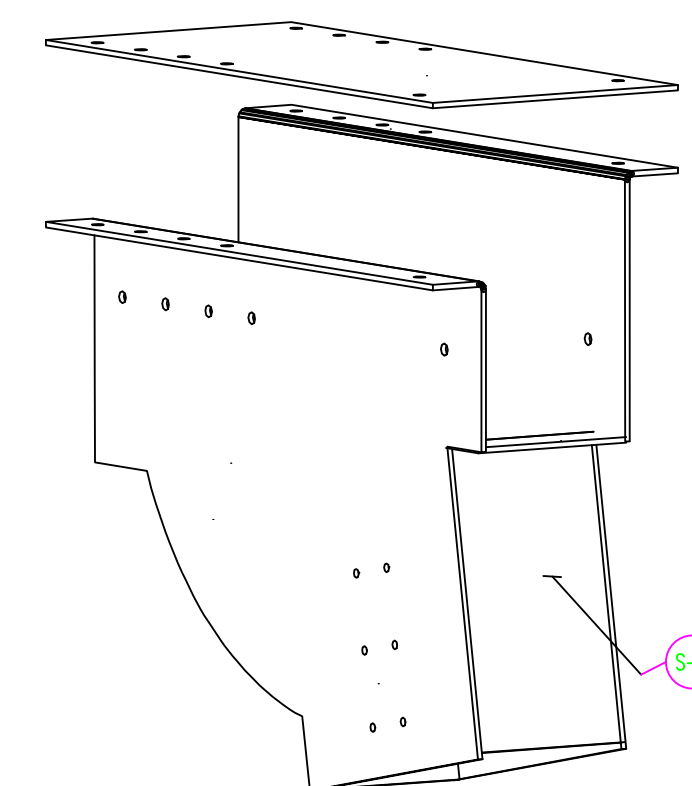
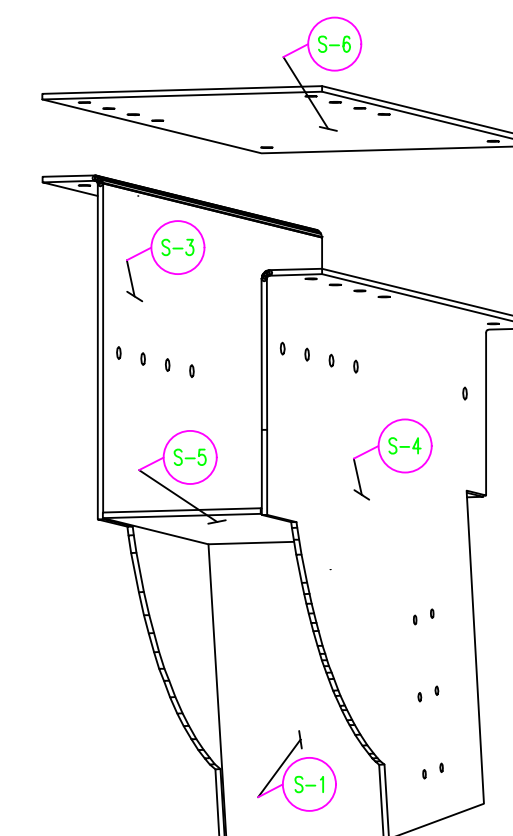
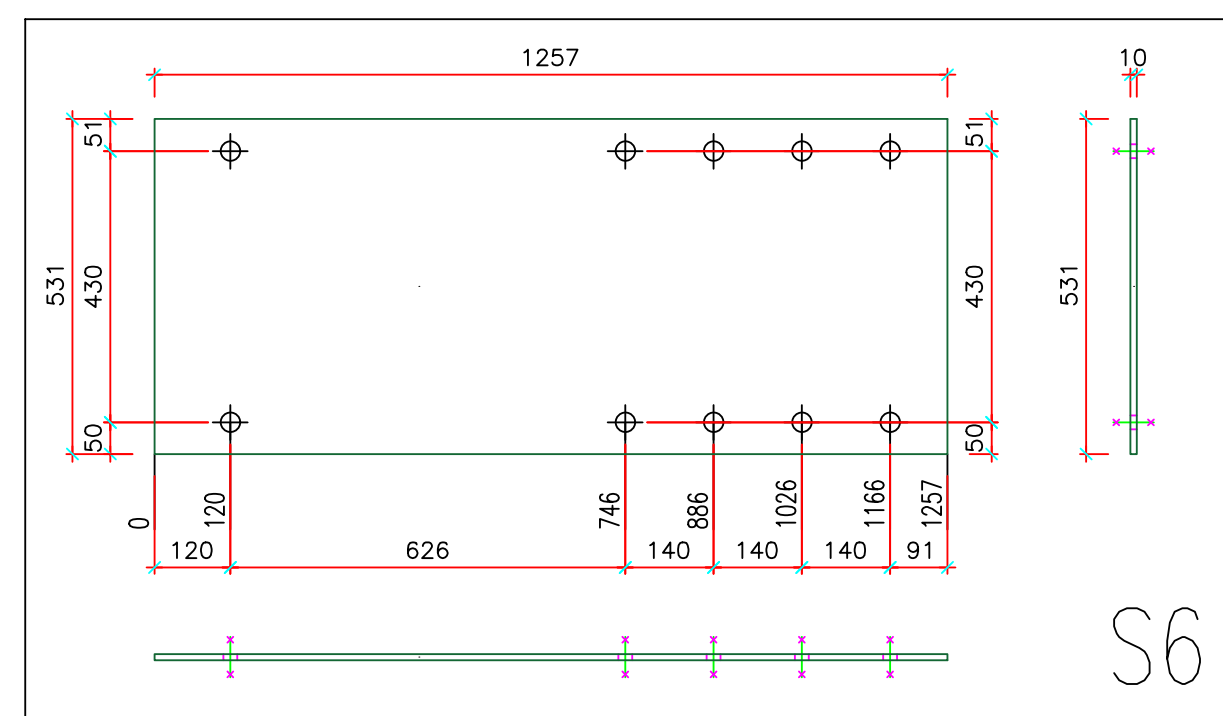
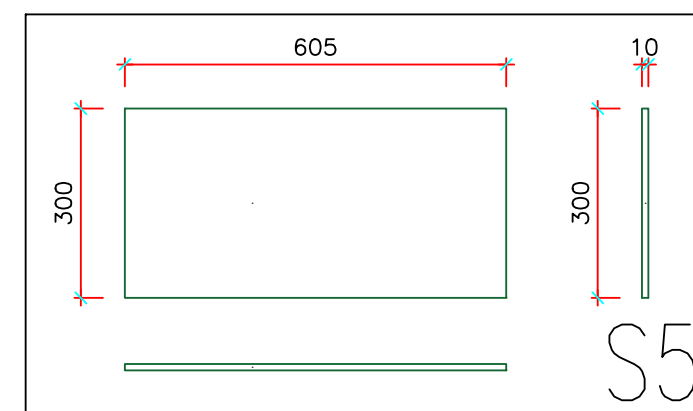
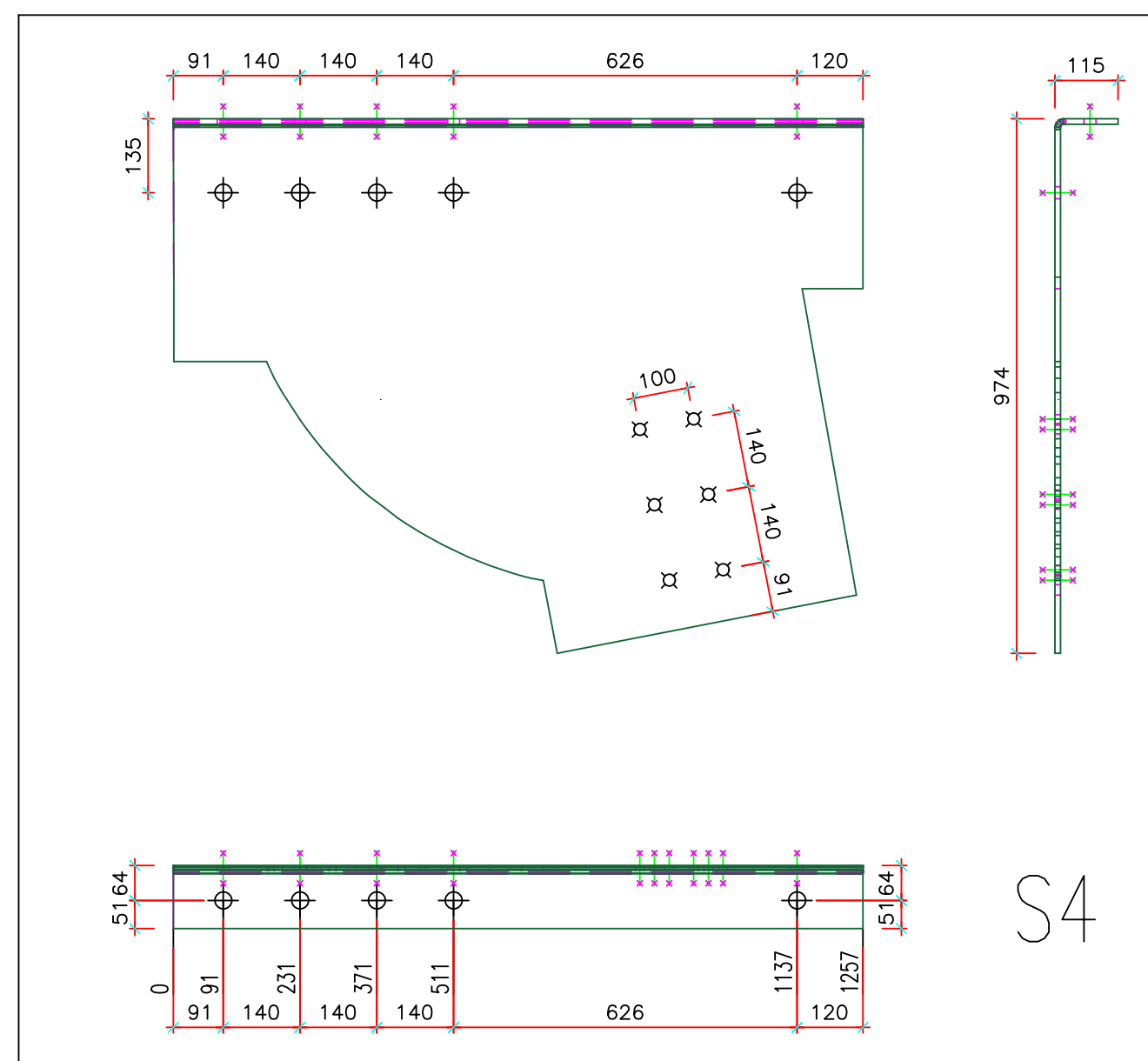
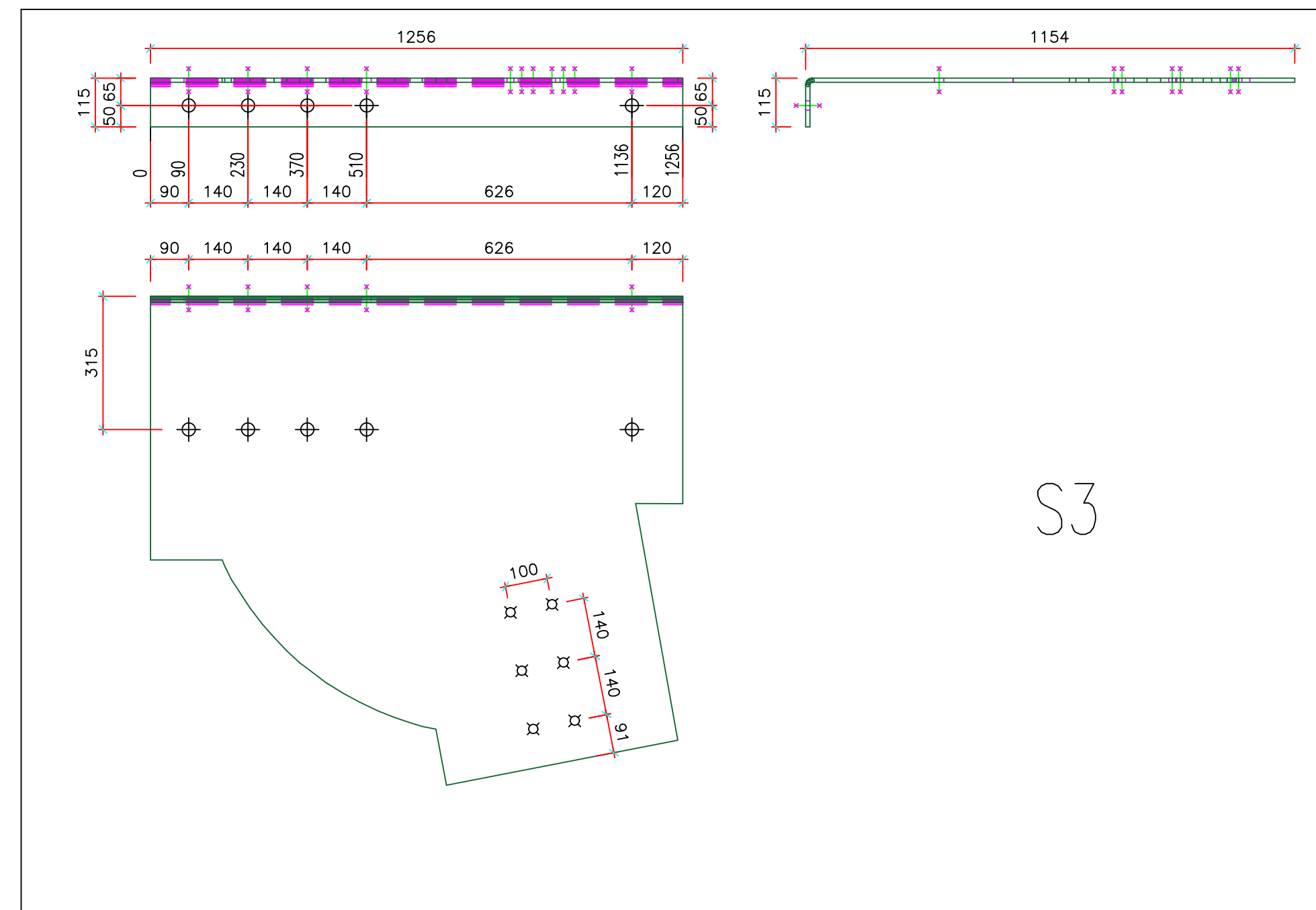
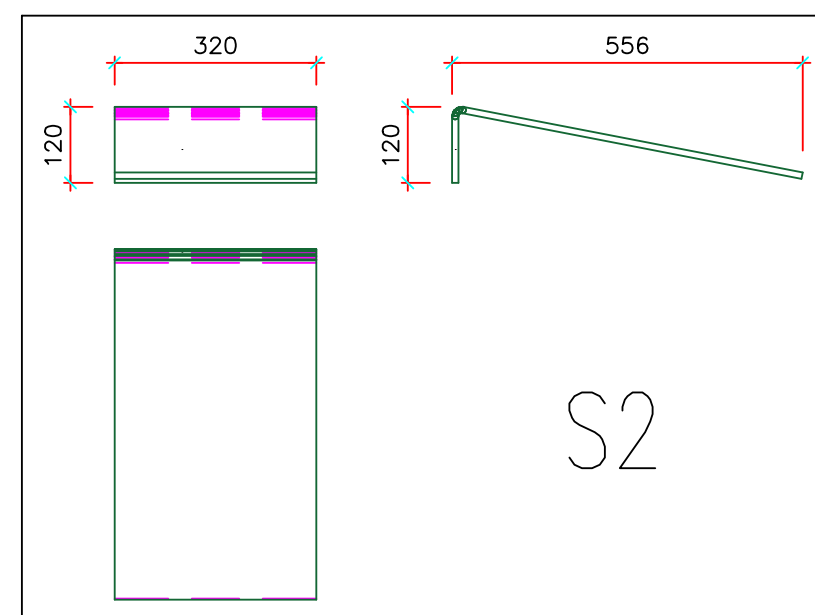
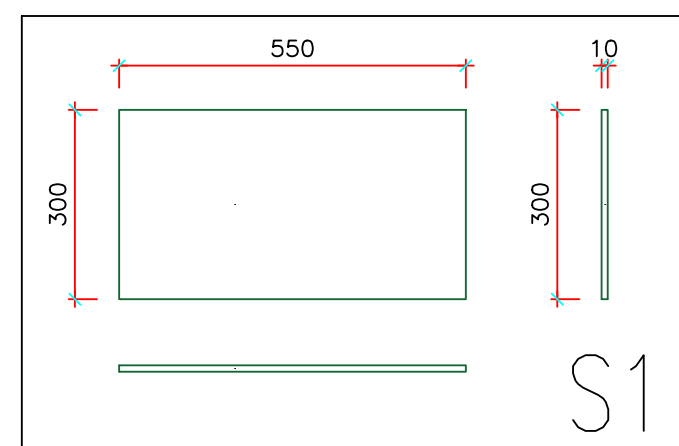


QUALITA' ACCIAIO: S355JR

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rif. tav.: Blocco A – Telaio 5 – nodo "T"
Telaio 6 – nodo "M"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
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data: 04/06/2025



QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

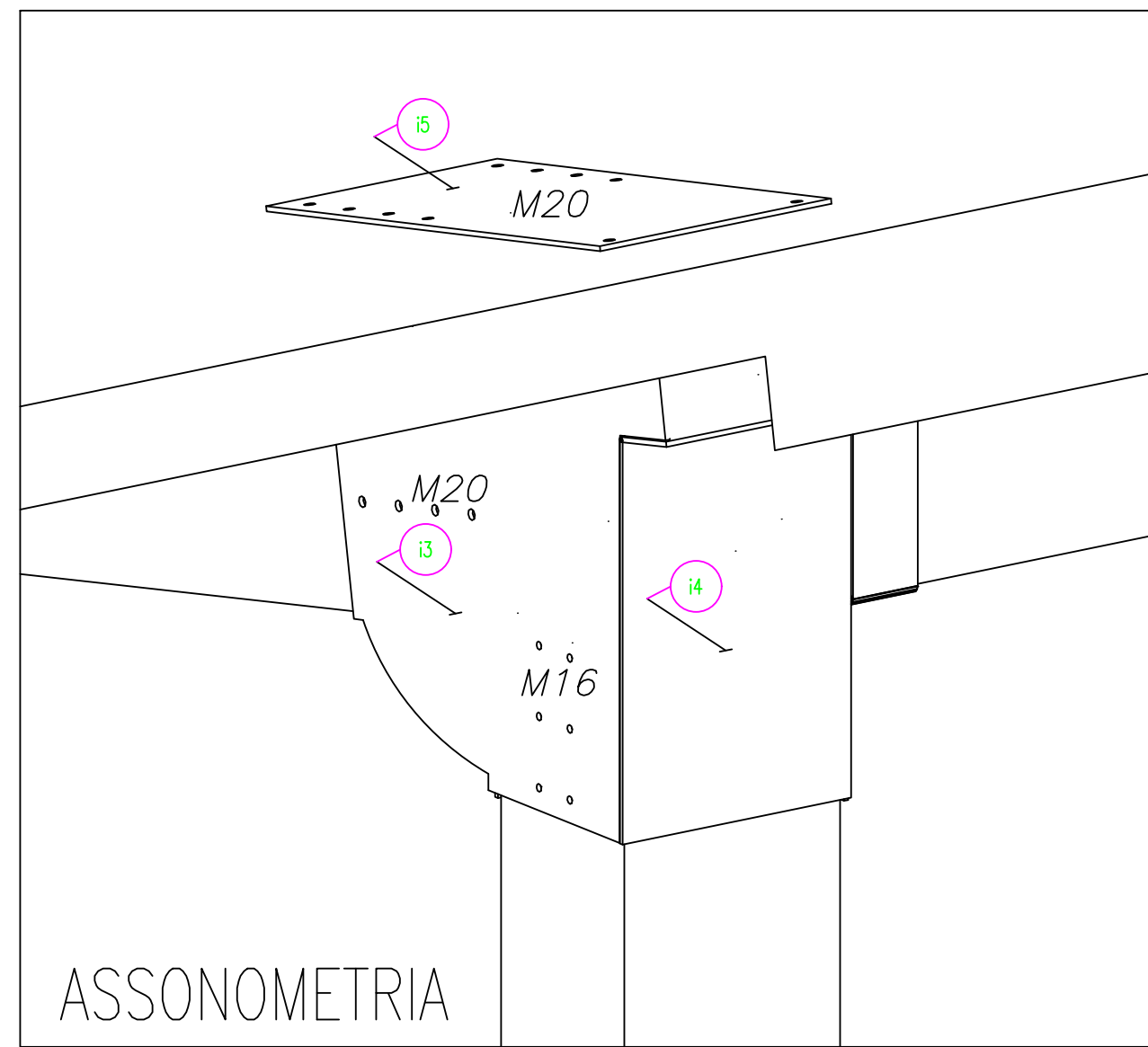
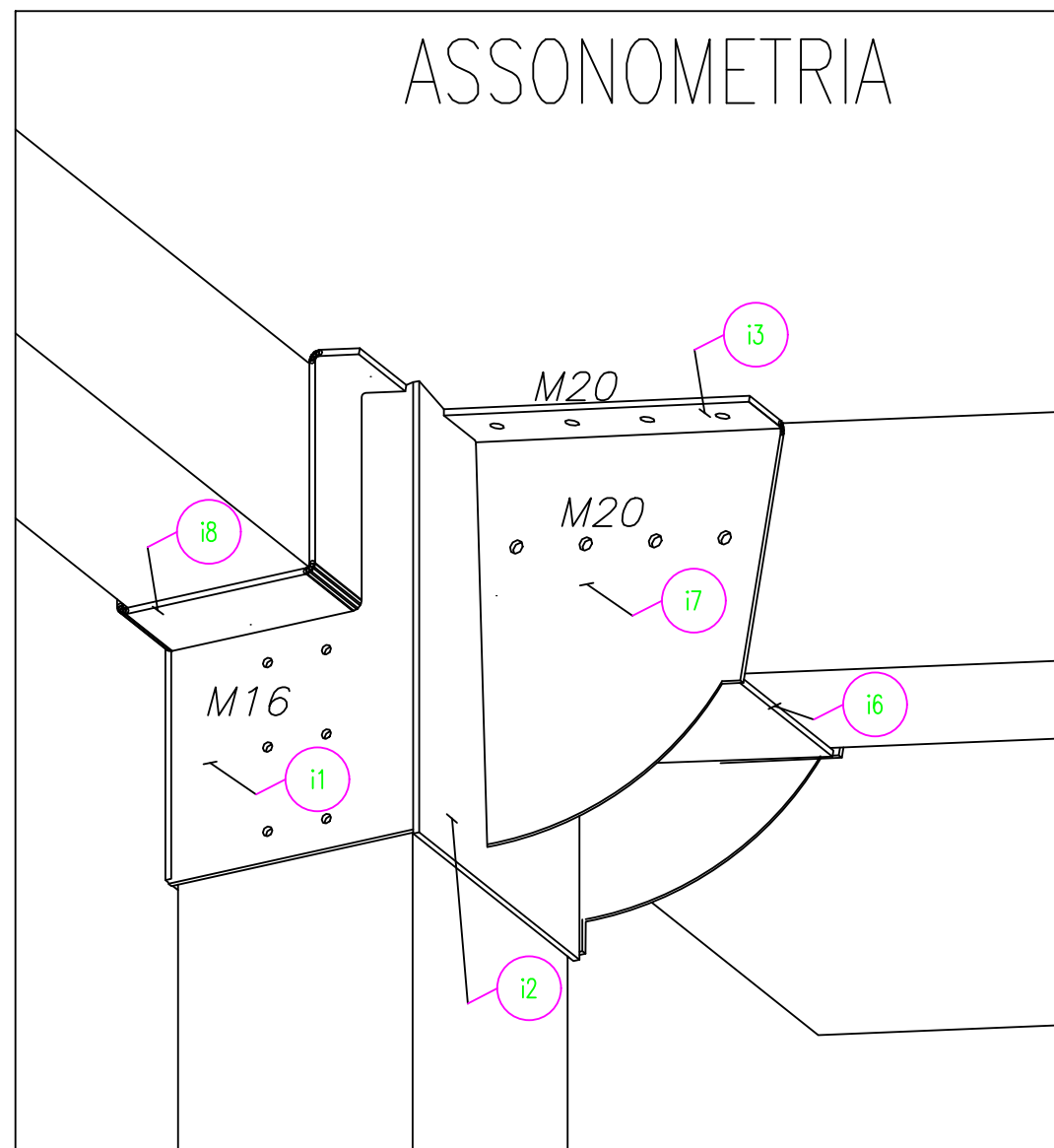
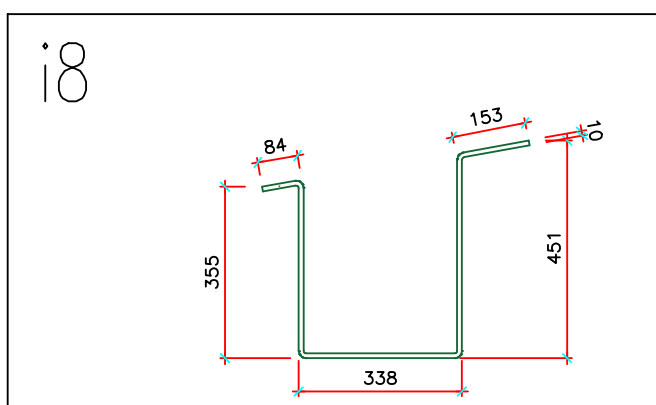
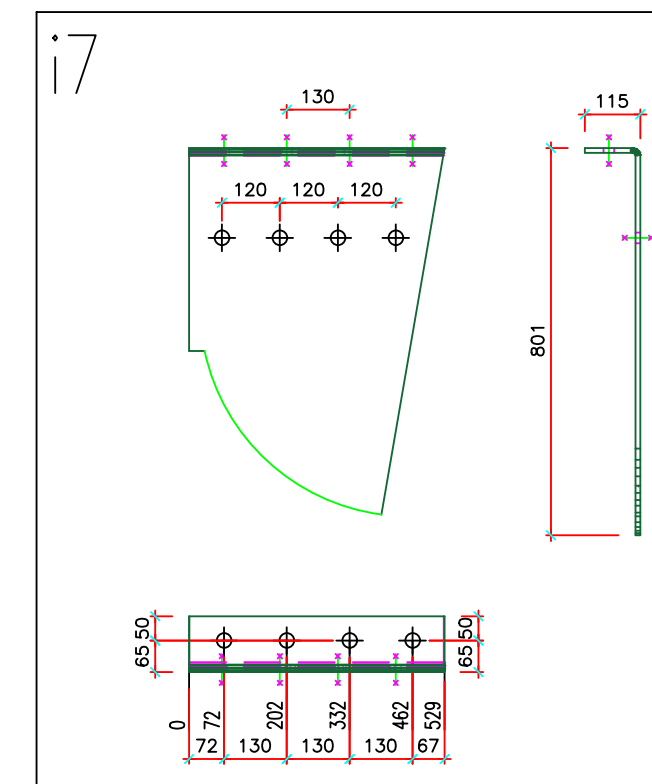
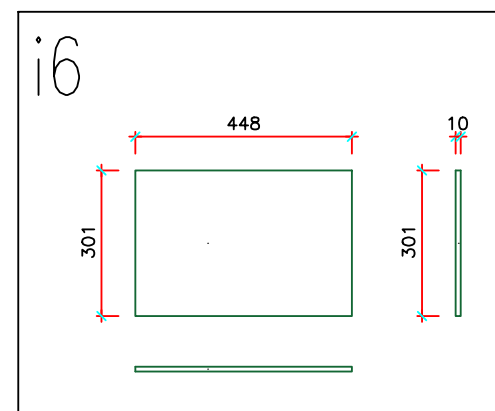
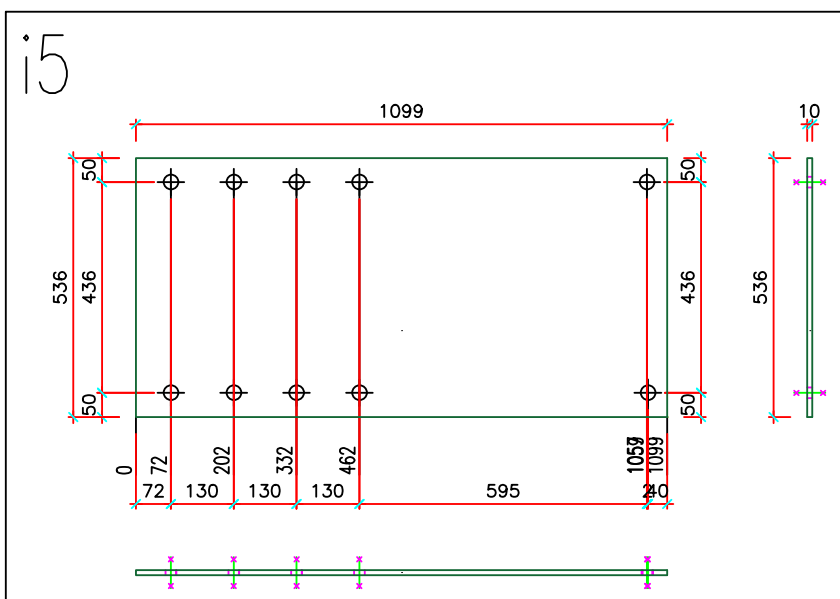
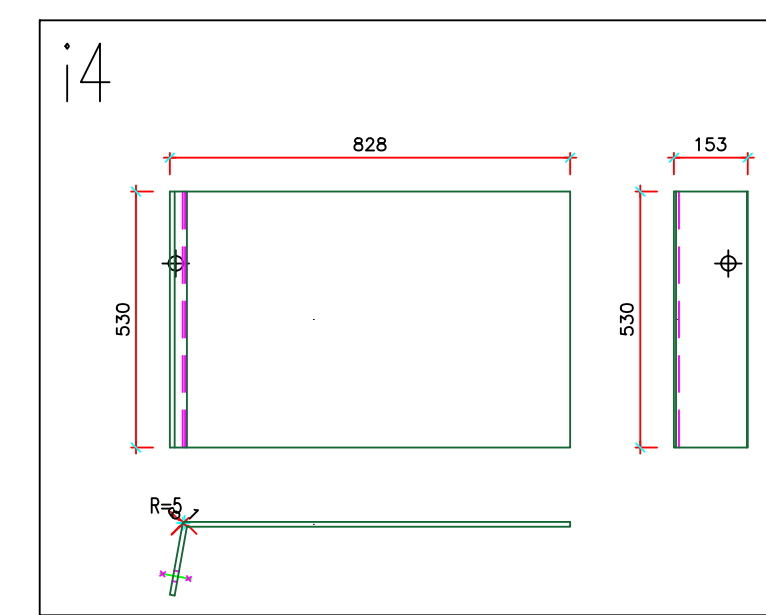
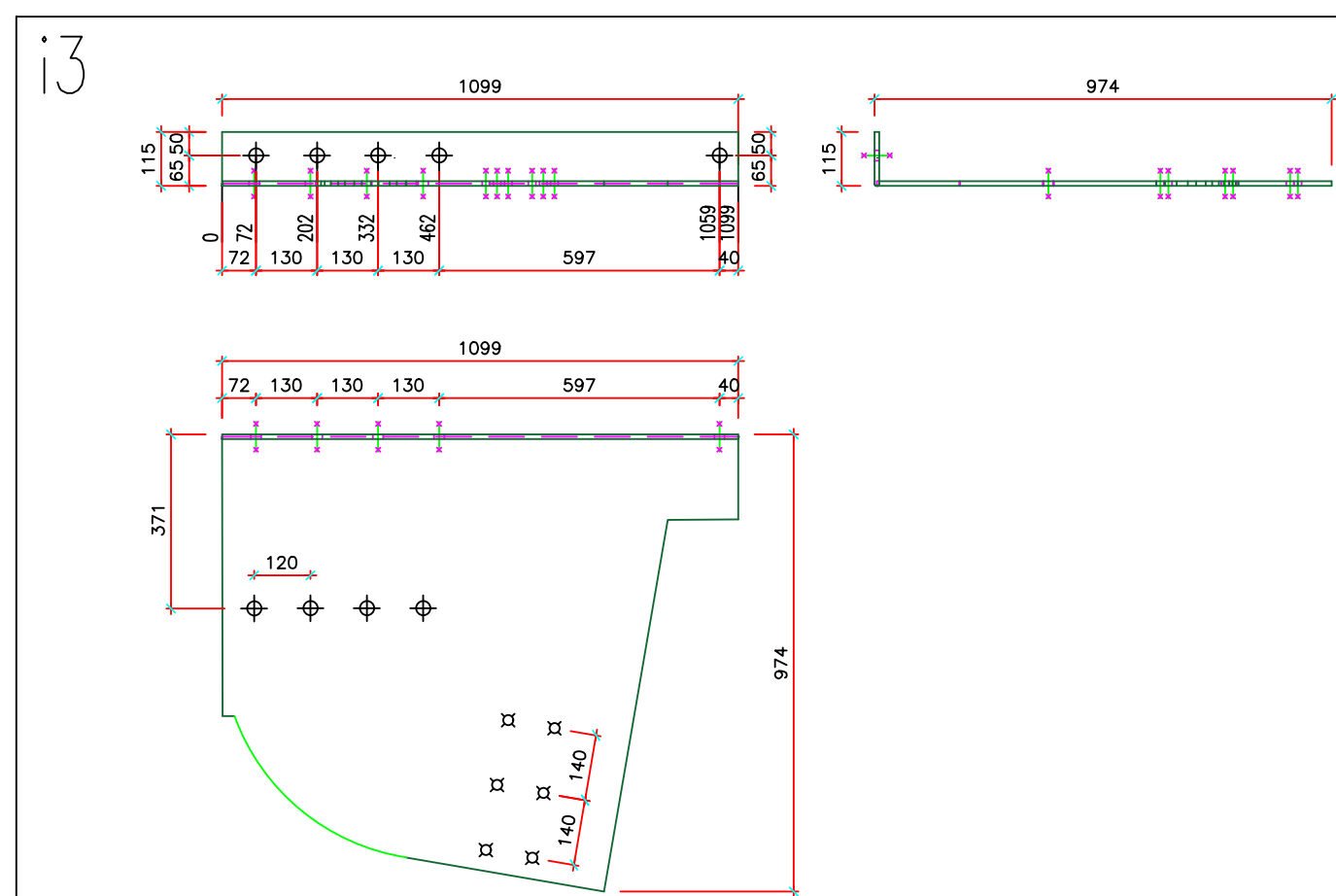
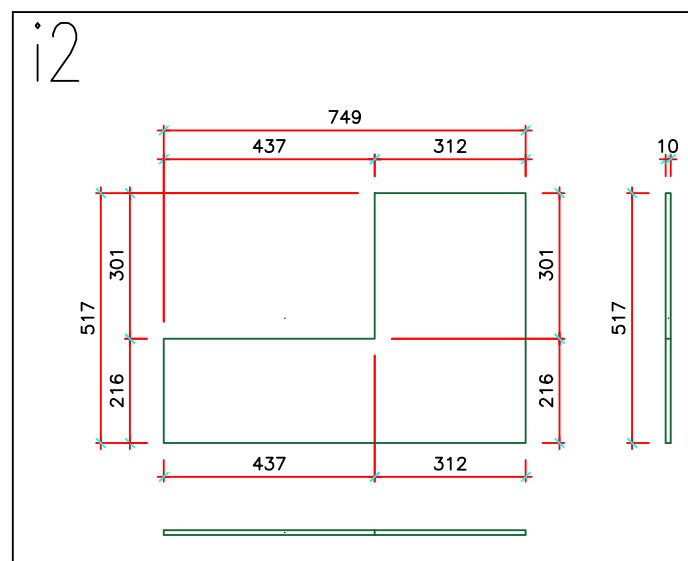
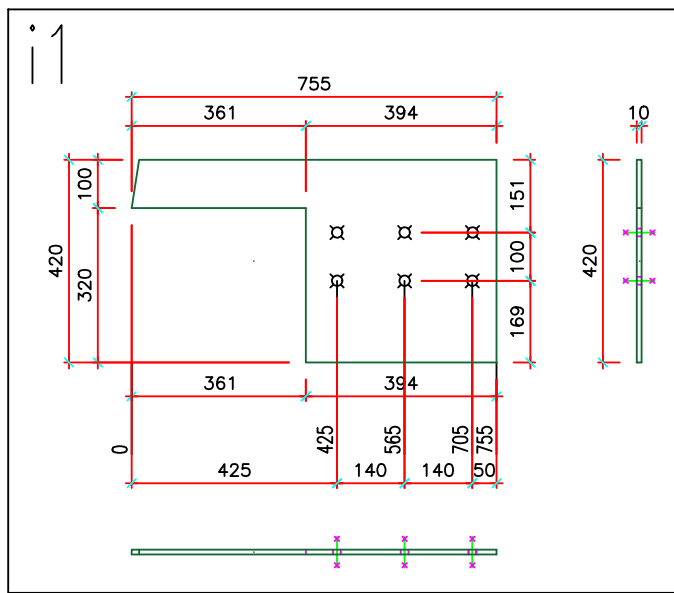
ref. tav.: Blocco A – Telaio 5 – nodo "S"

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data: 04/06/2025



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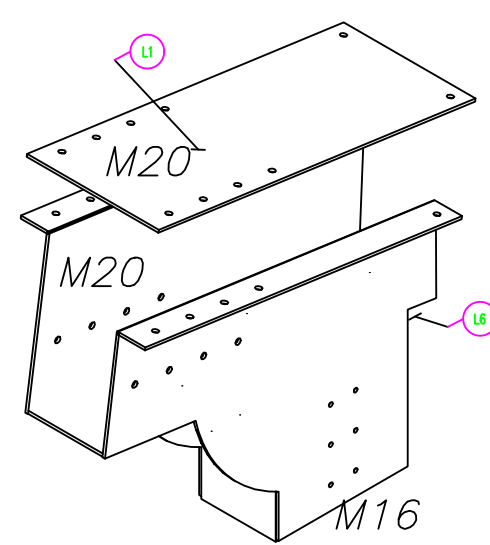
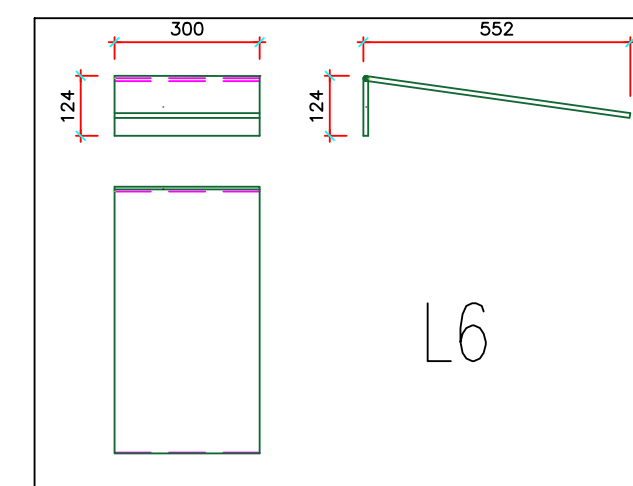
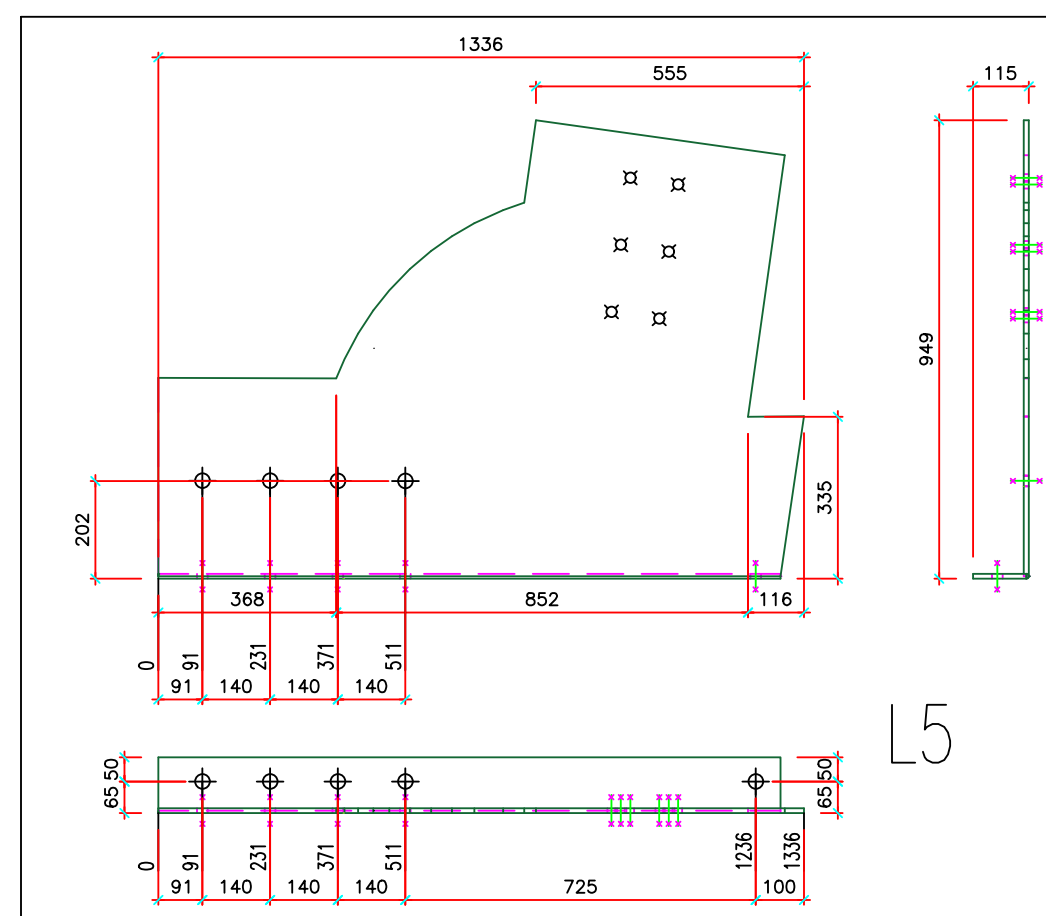
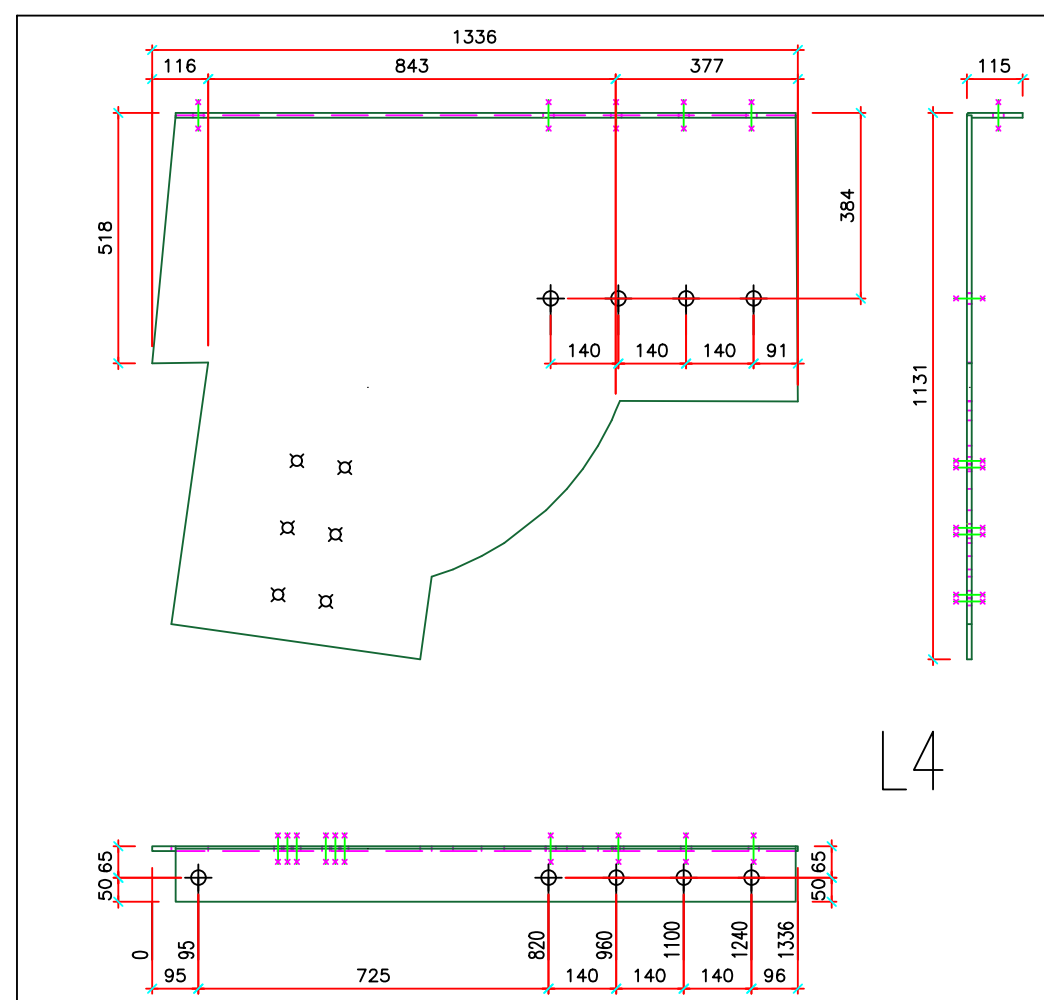
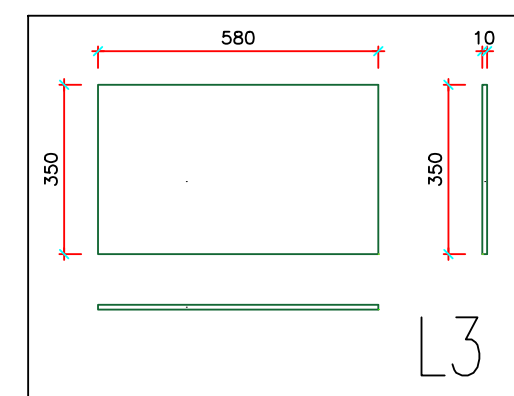
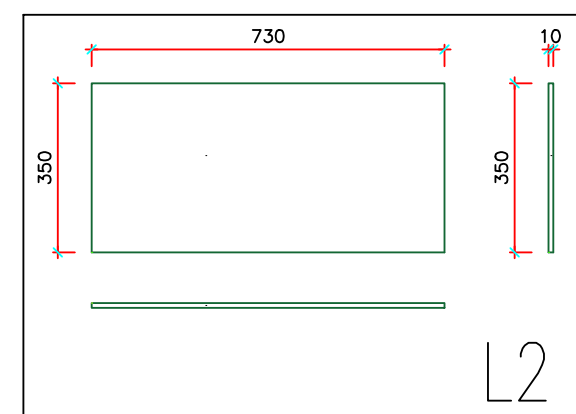
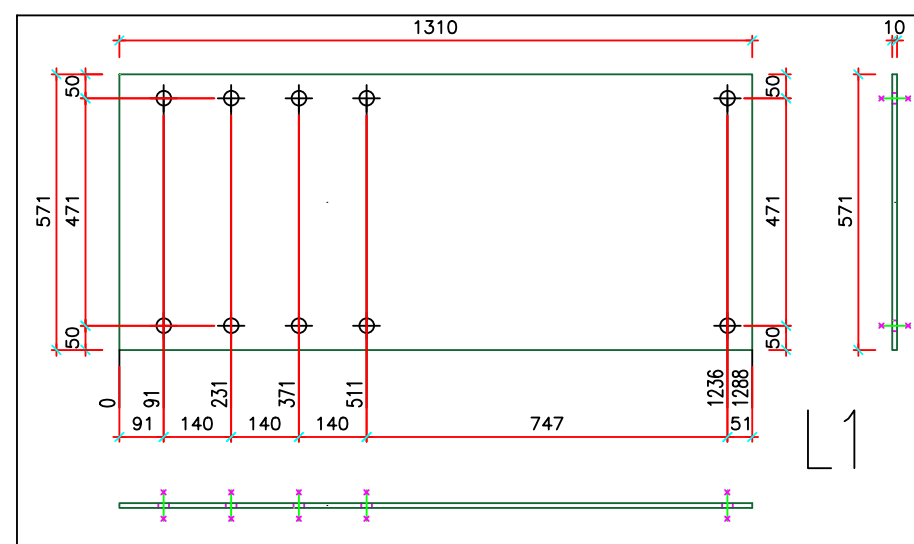
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Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

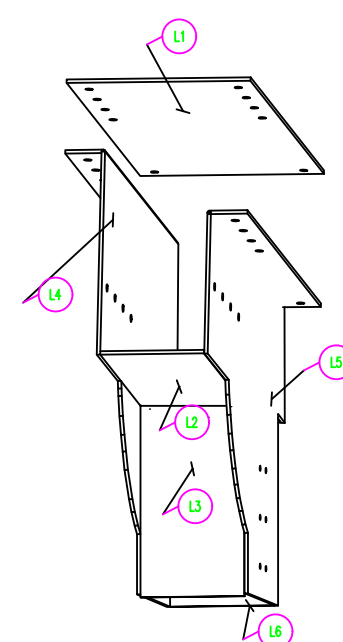
Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 04/06/2025



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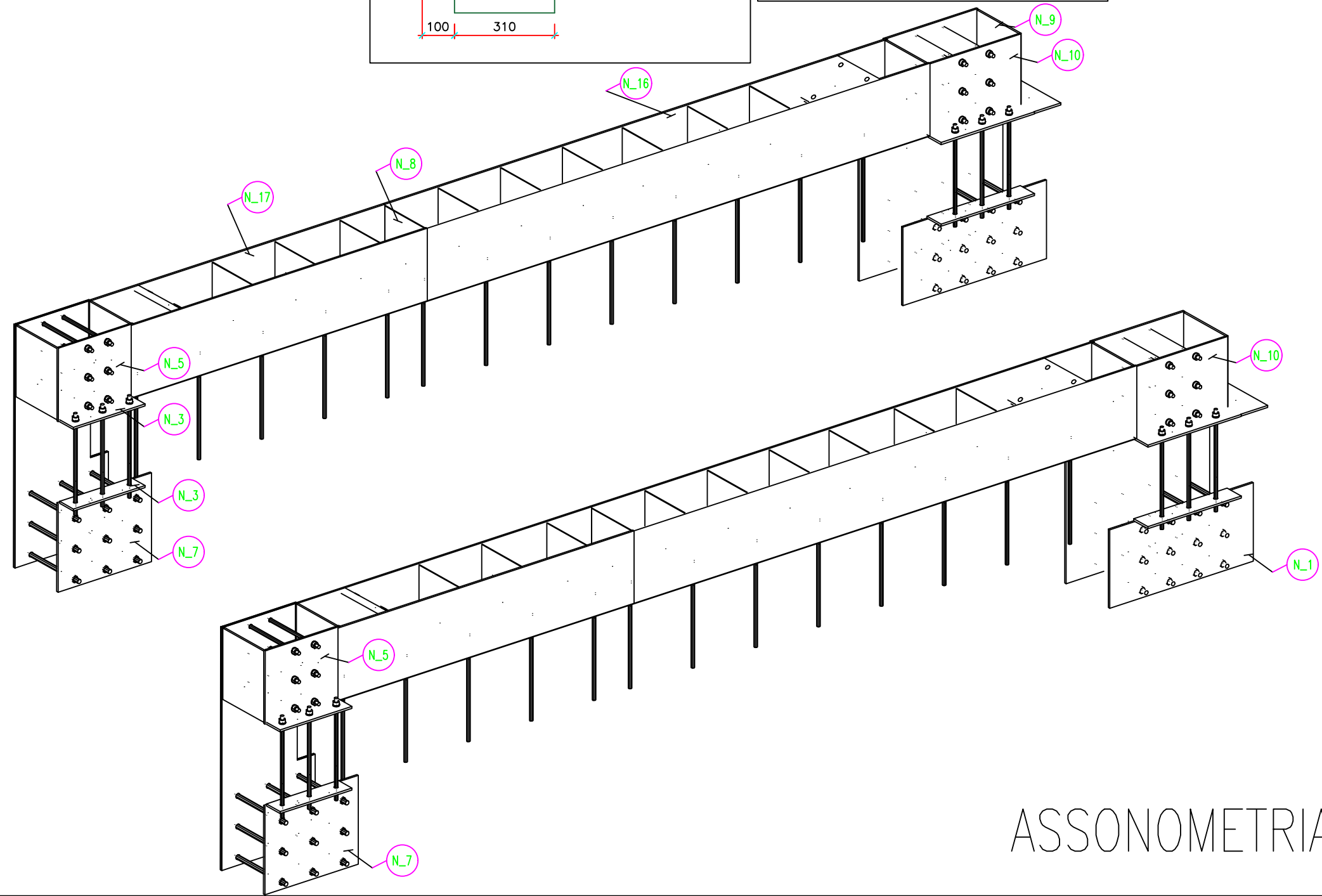
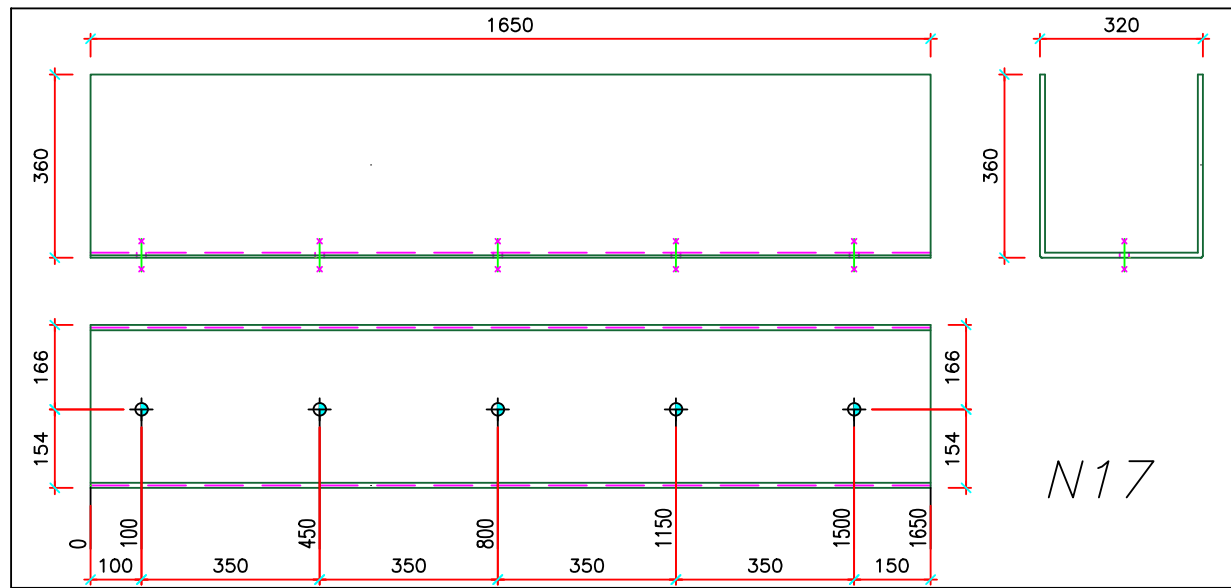
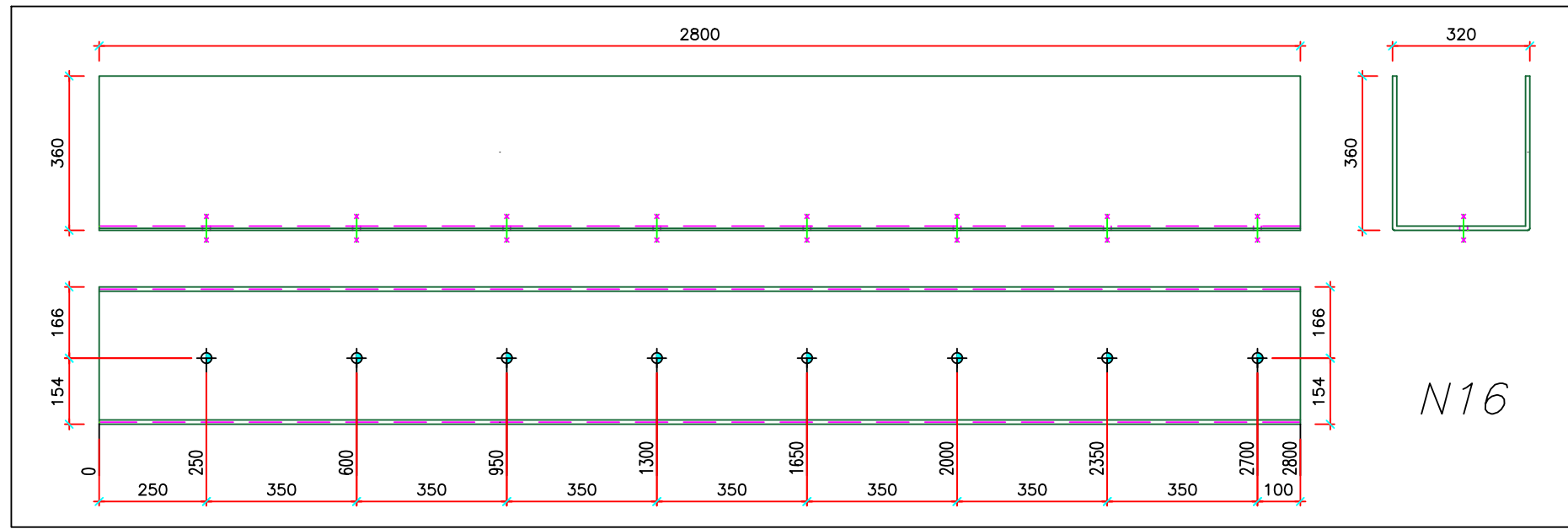
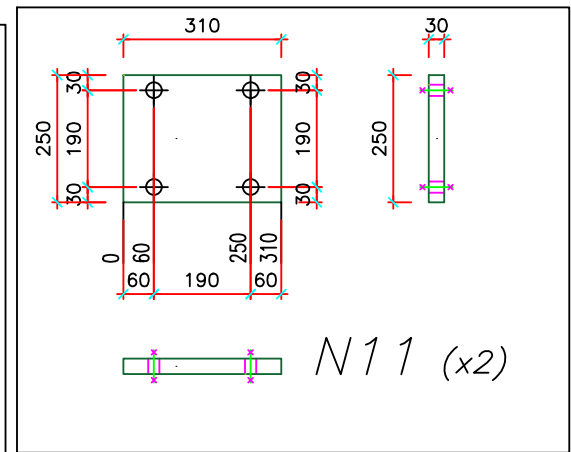
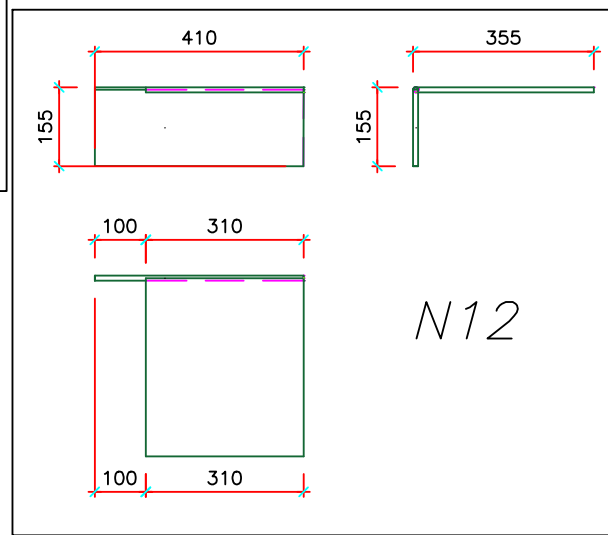
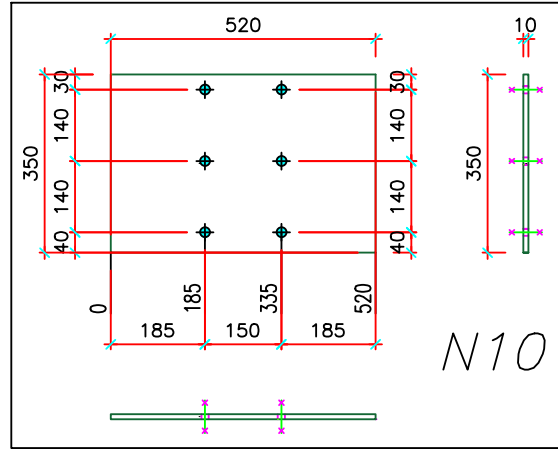
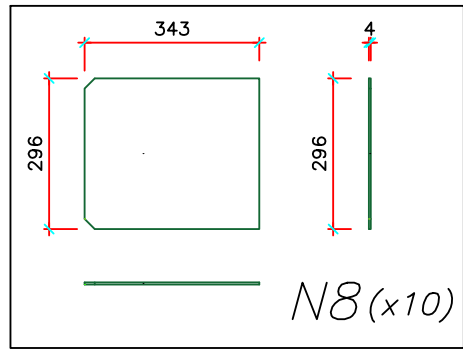
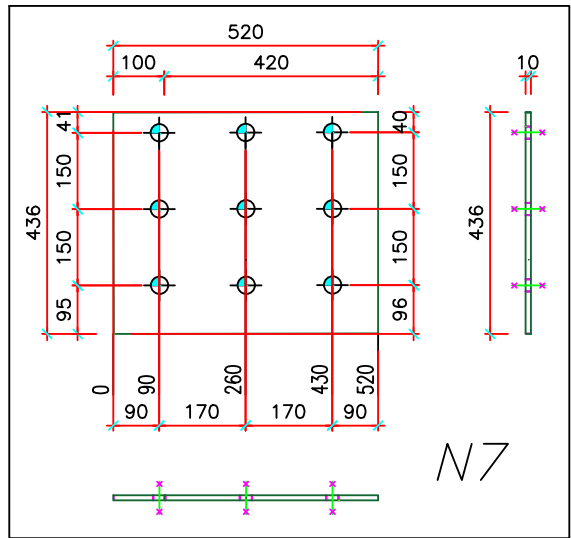
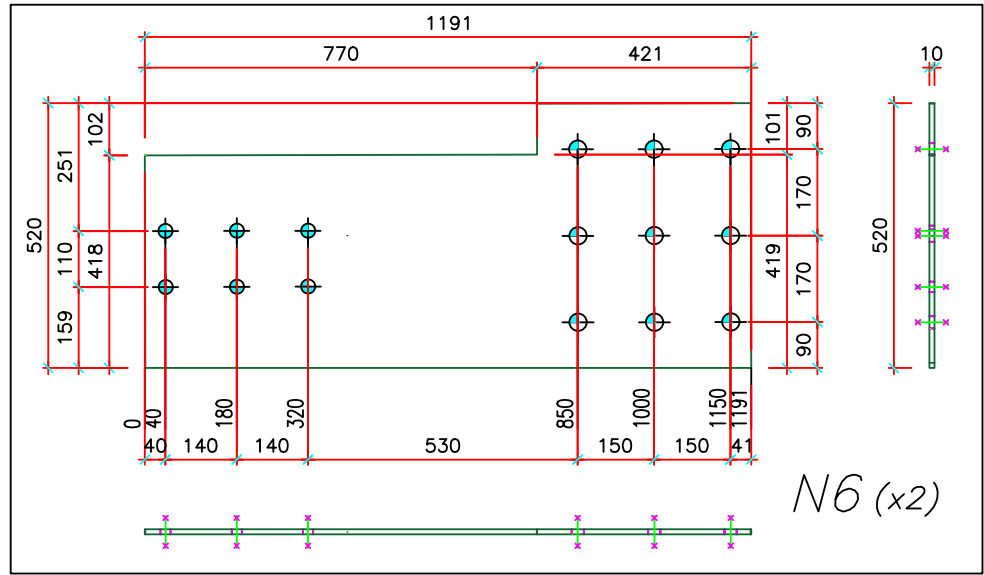
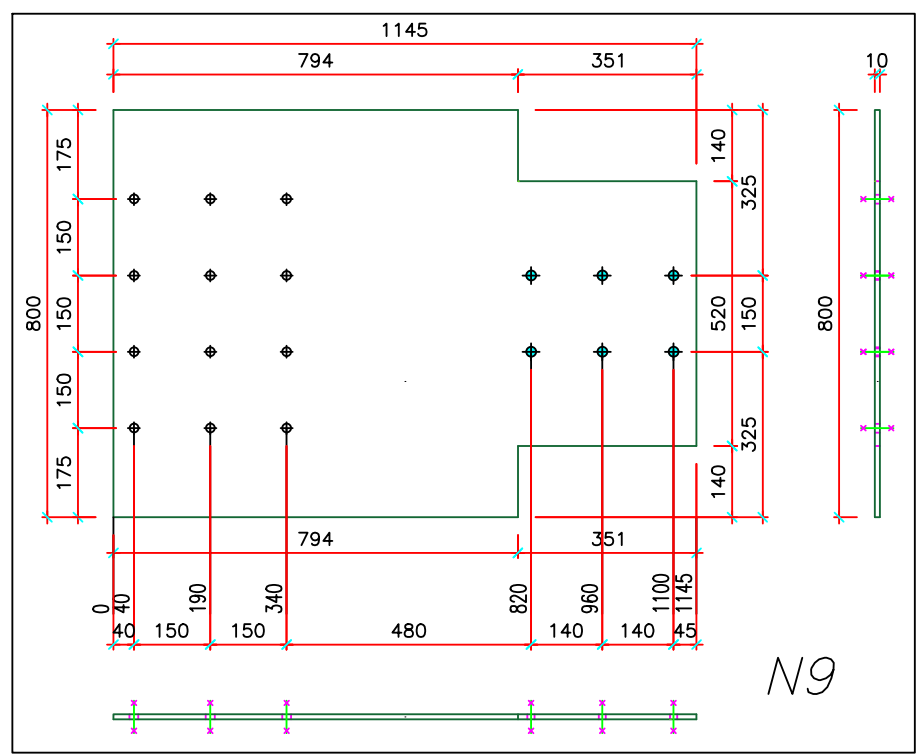
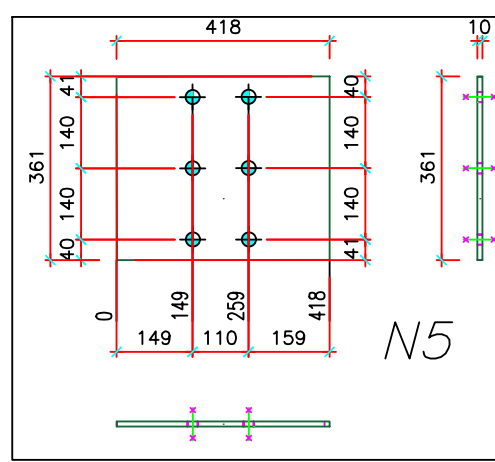
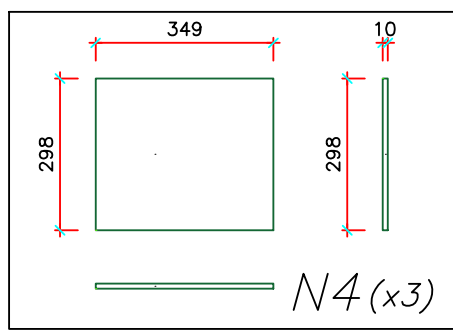
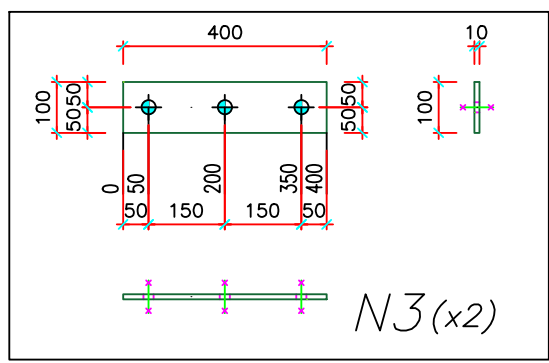
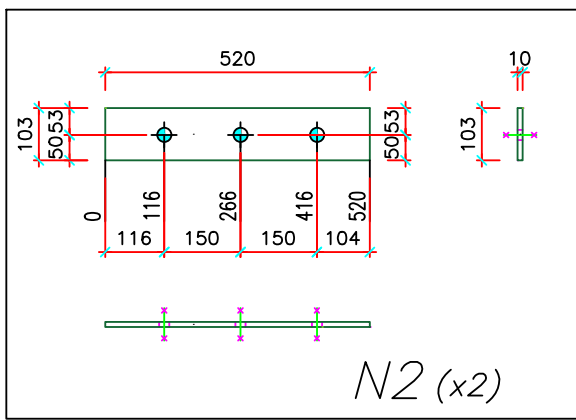
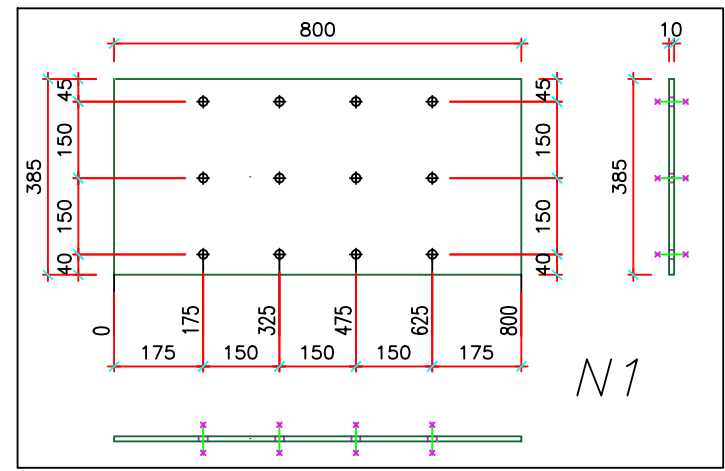
rif.tav: Blocco A – Telaio 6 – nodo "L"

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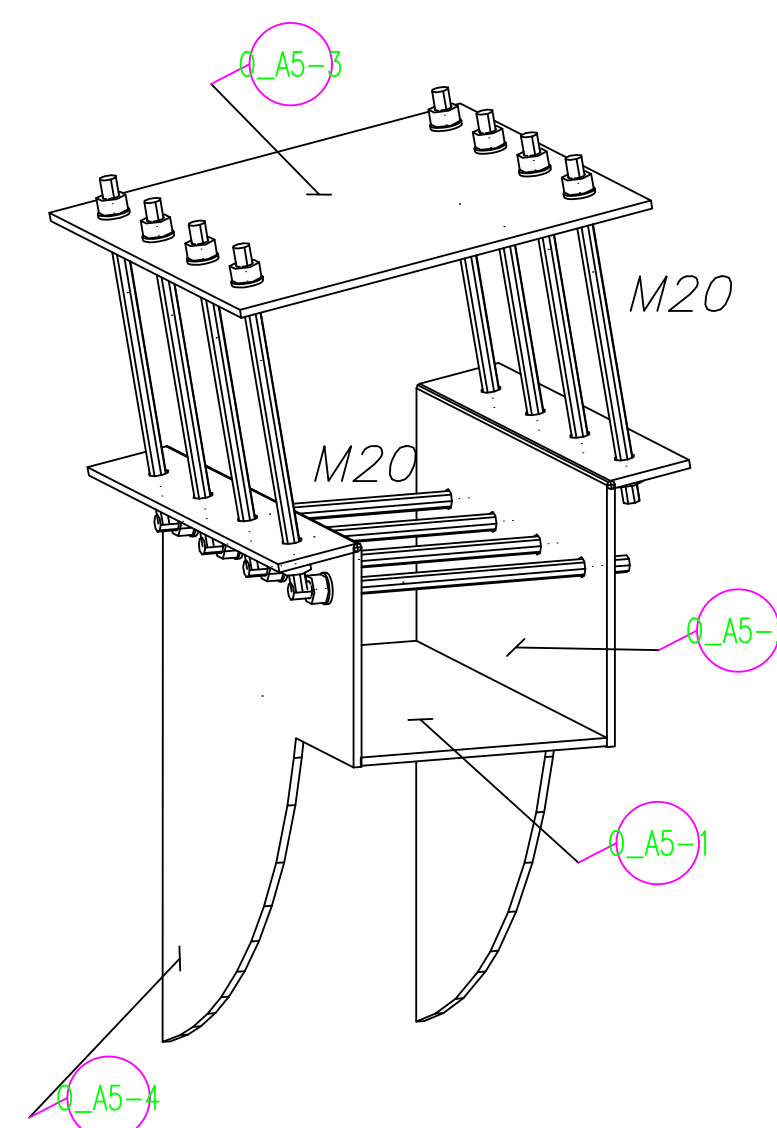
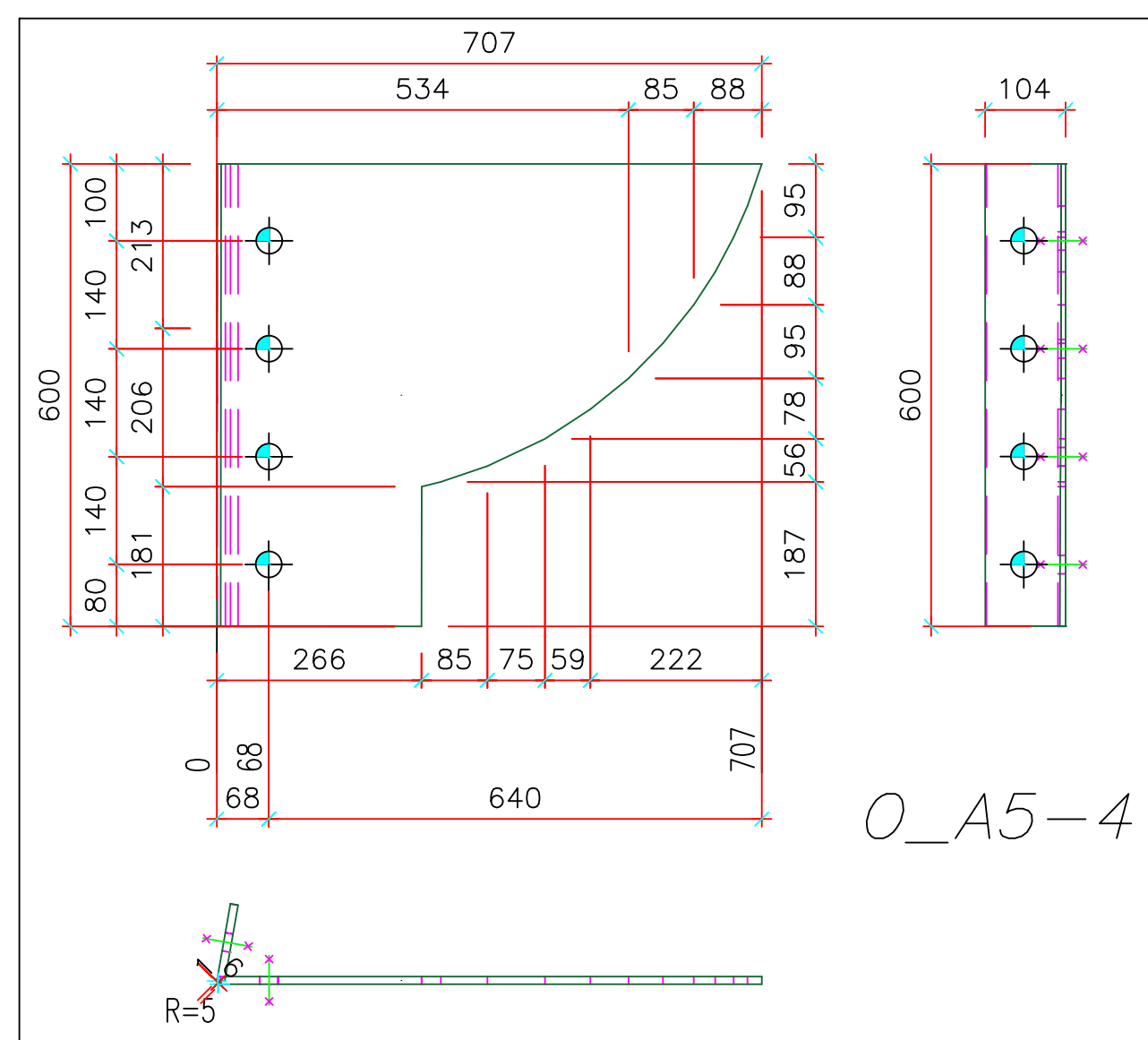
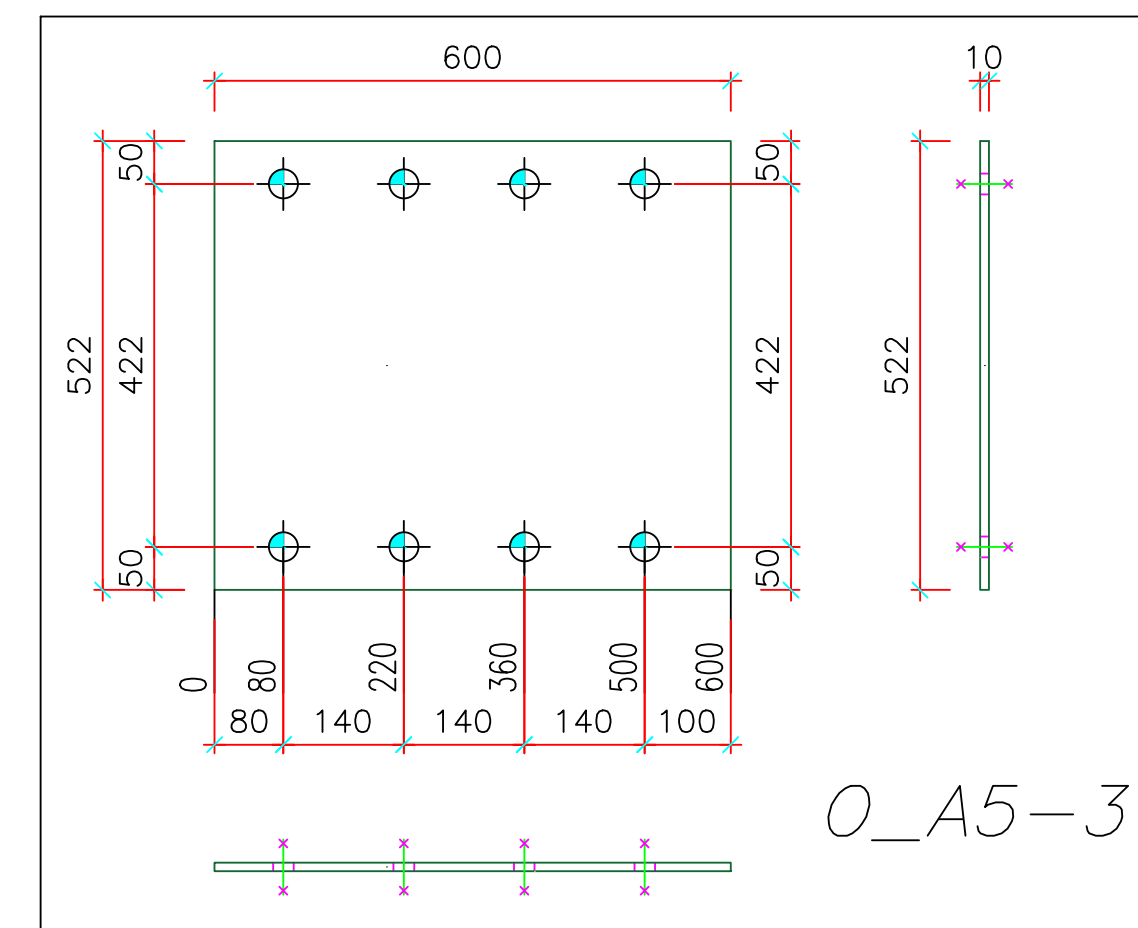
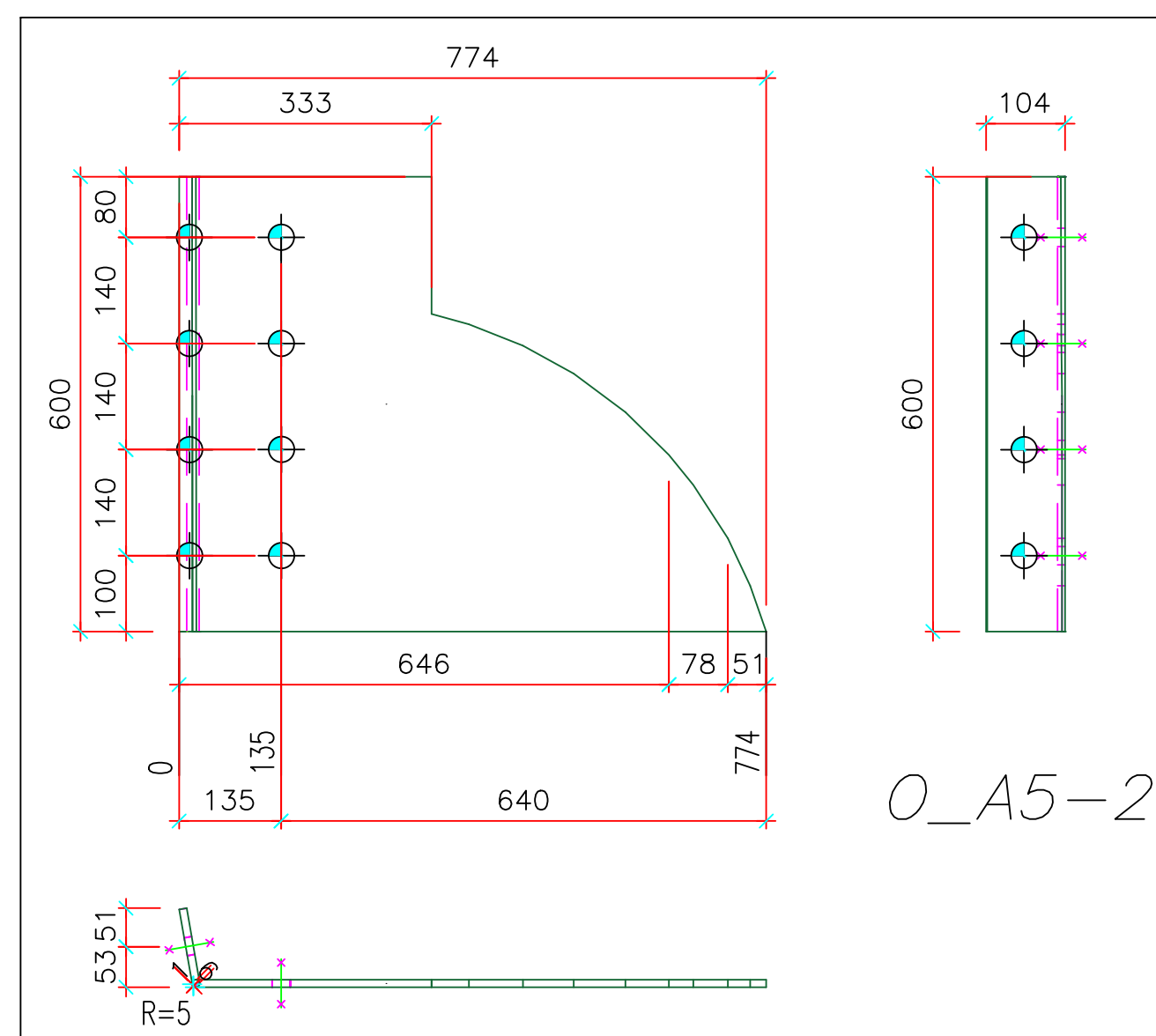
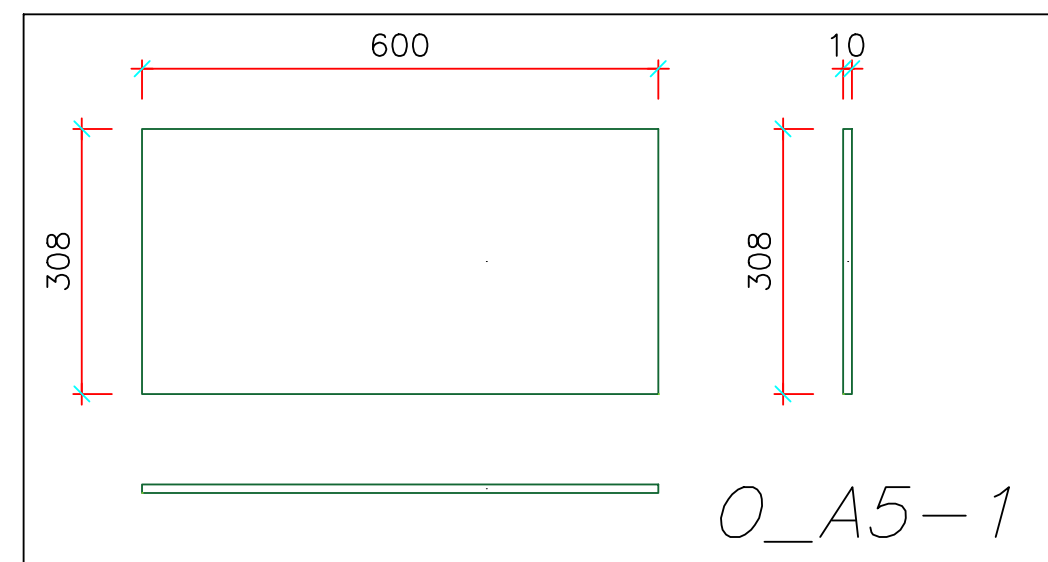
rif. tav.: Blocco A – Telaio 6 – nodo "N"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 04/06/2025



QUALITA' ACCIAIO: S355JR

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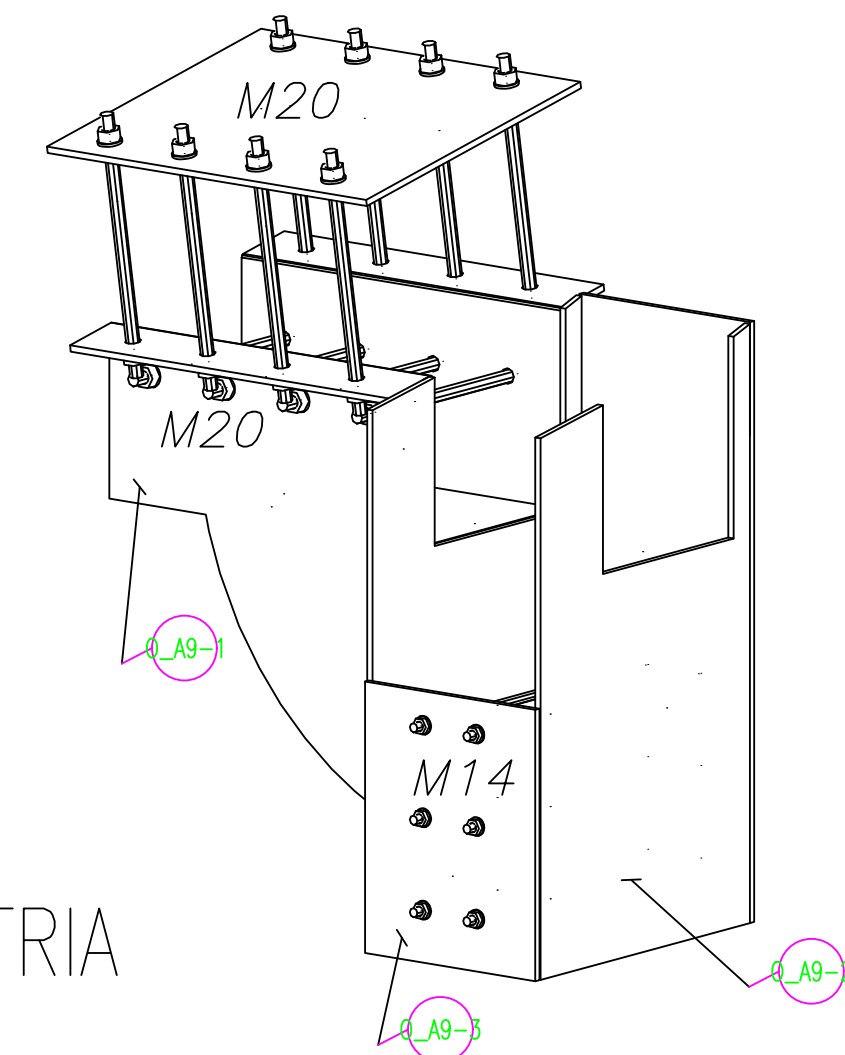
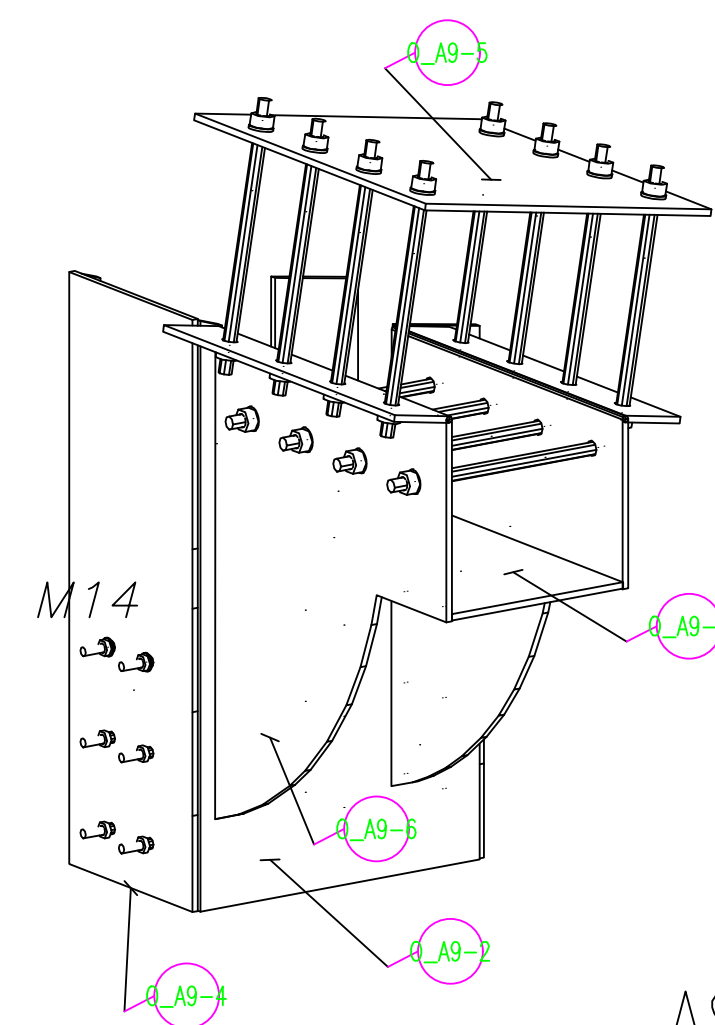
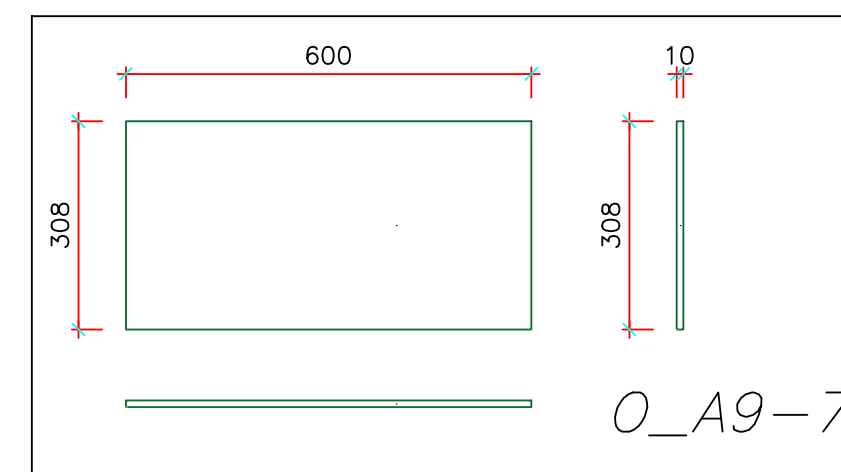
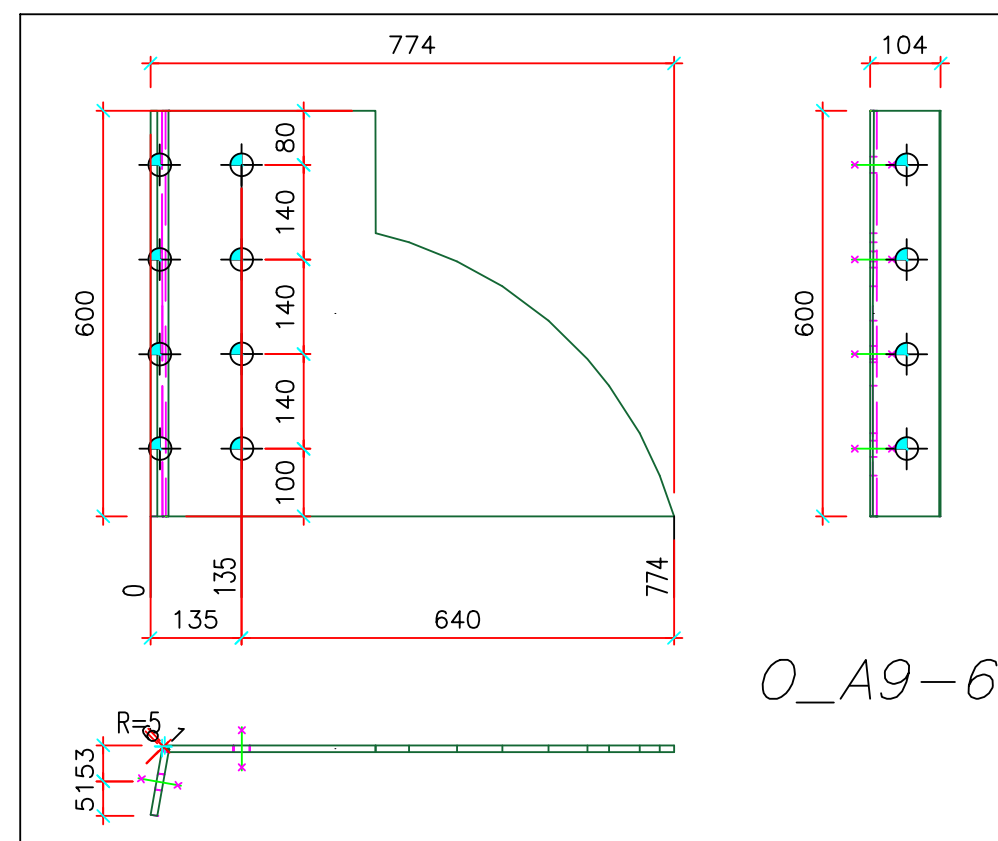
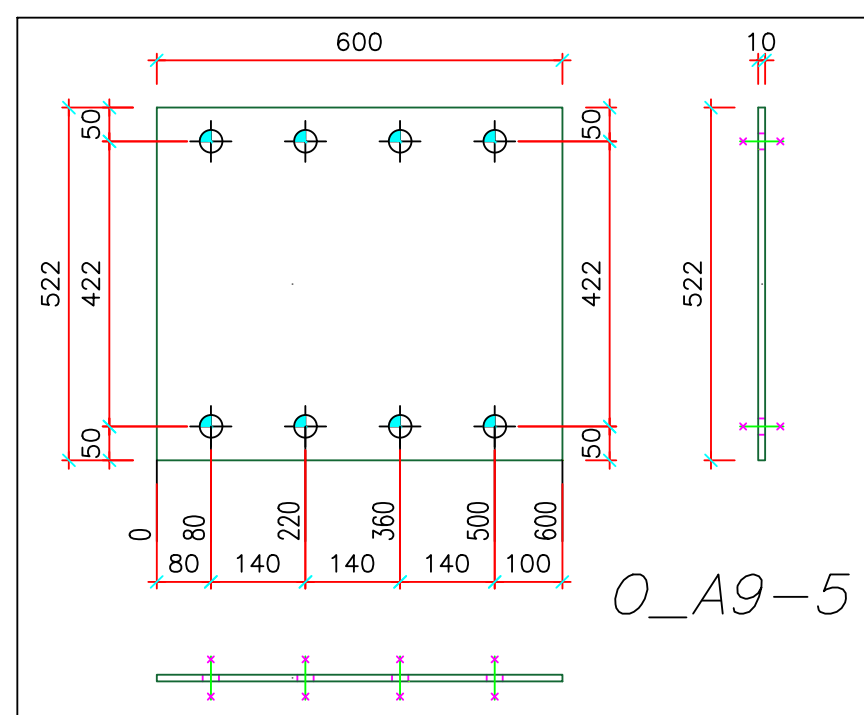
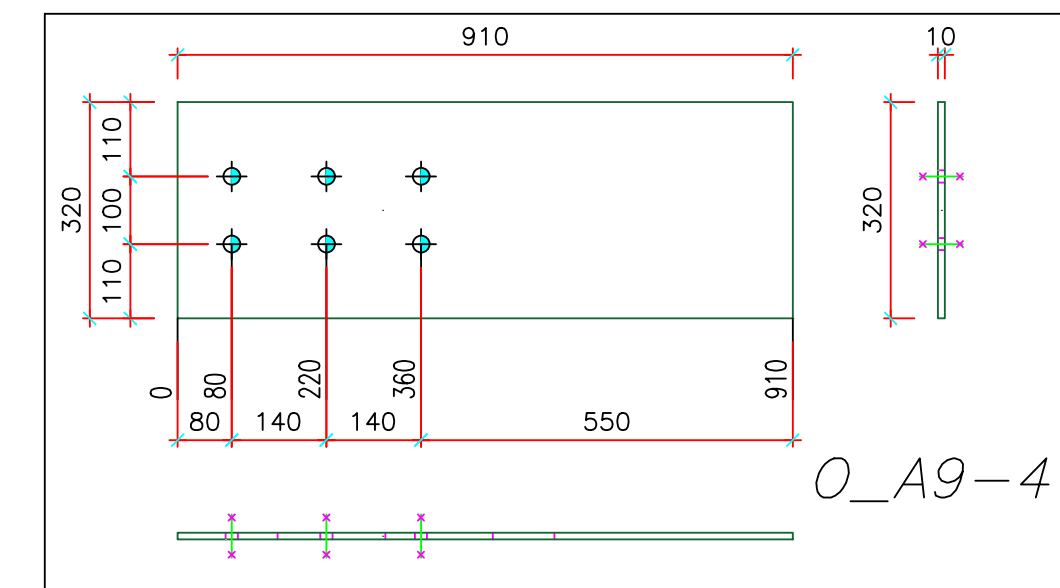
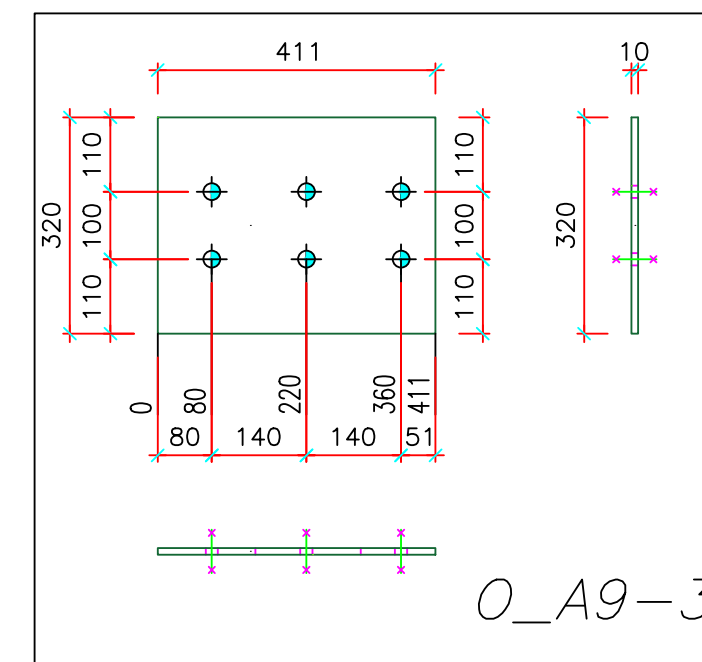
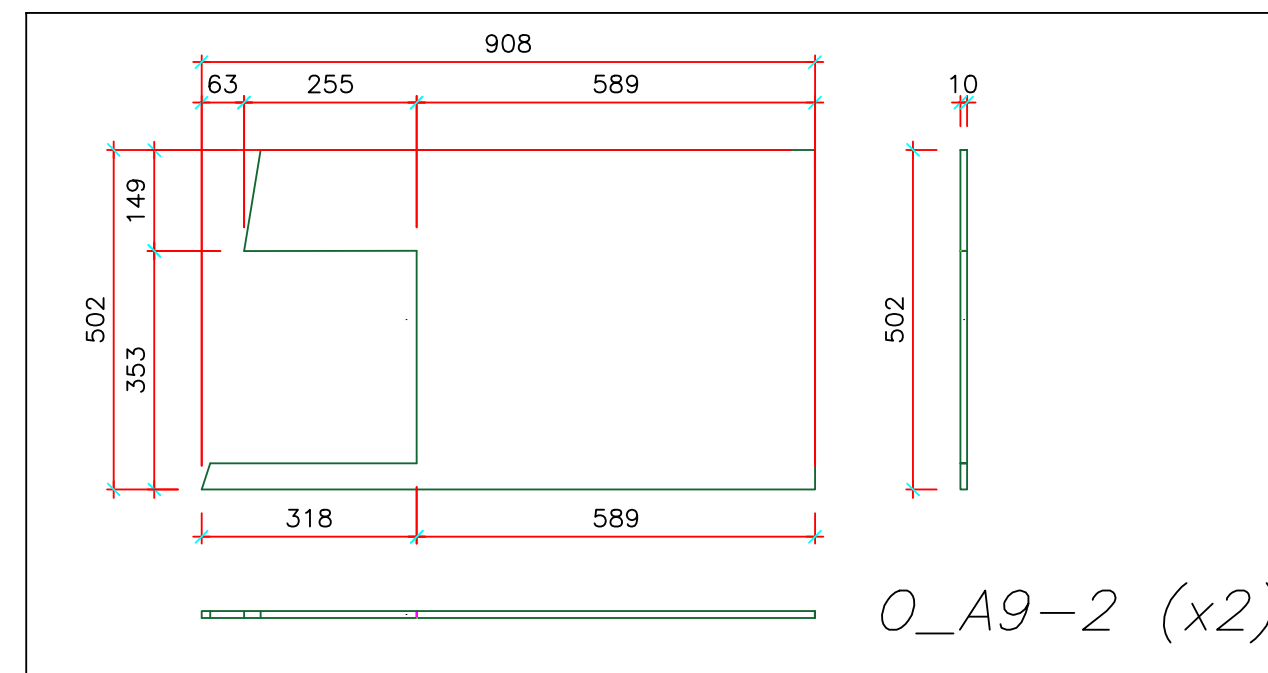
ref. tav.: Blocco A – Telaio 8 – nodo "o" su A5

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data: 04/06/2025



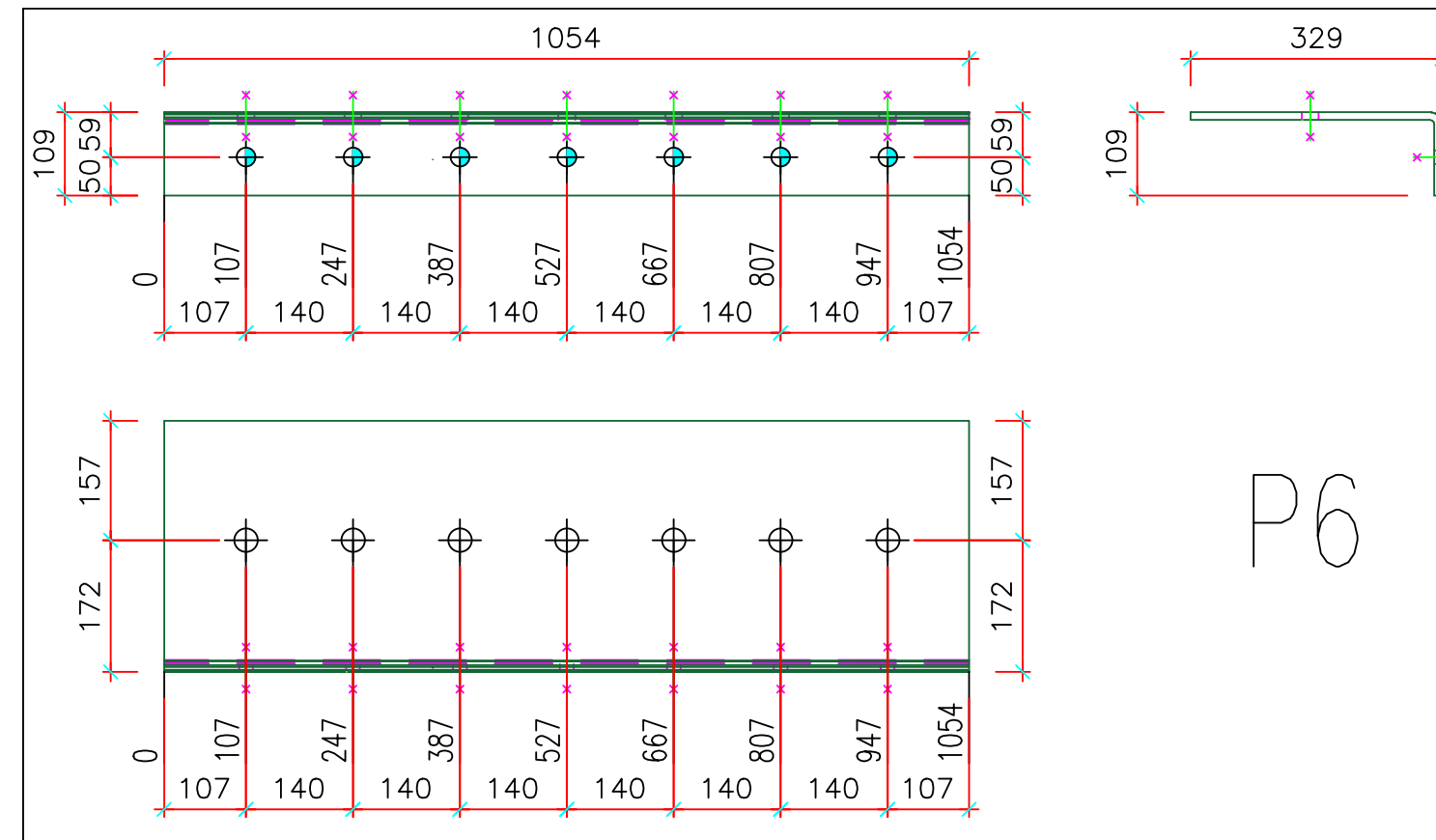
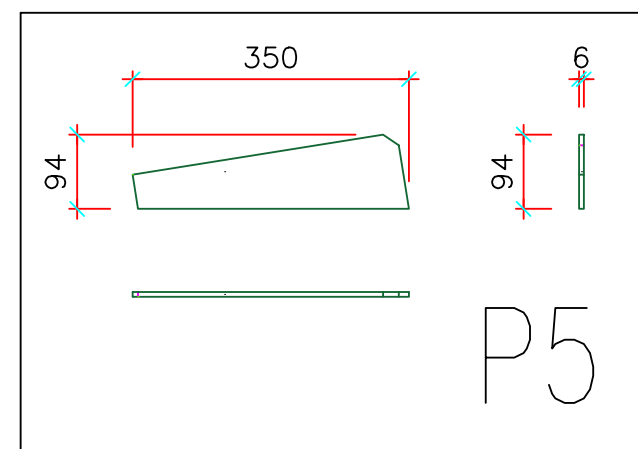
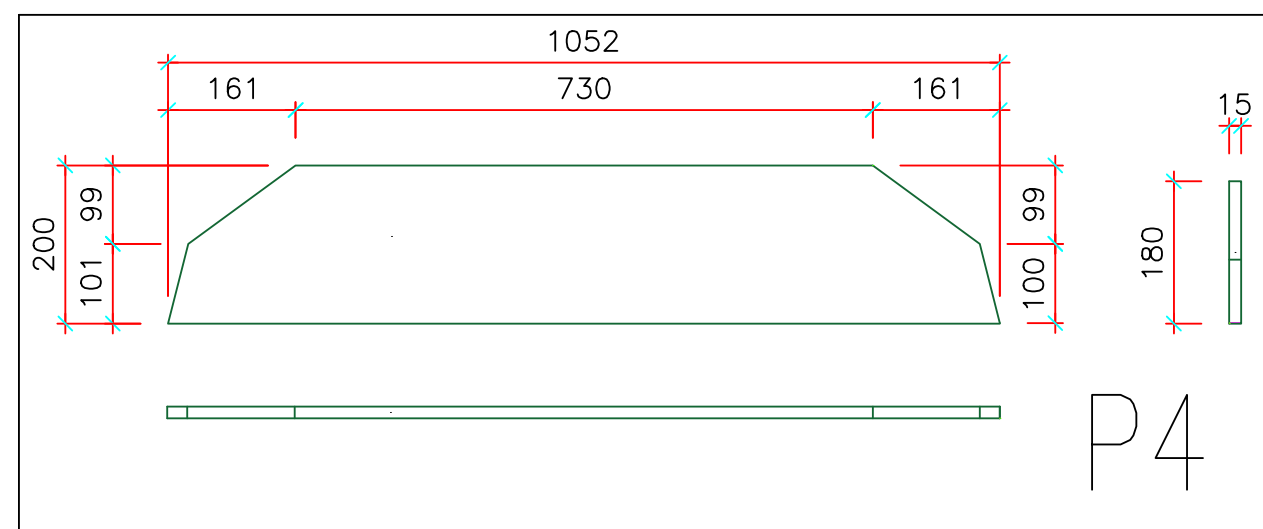
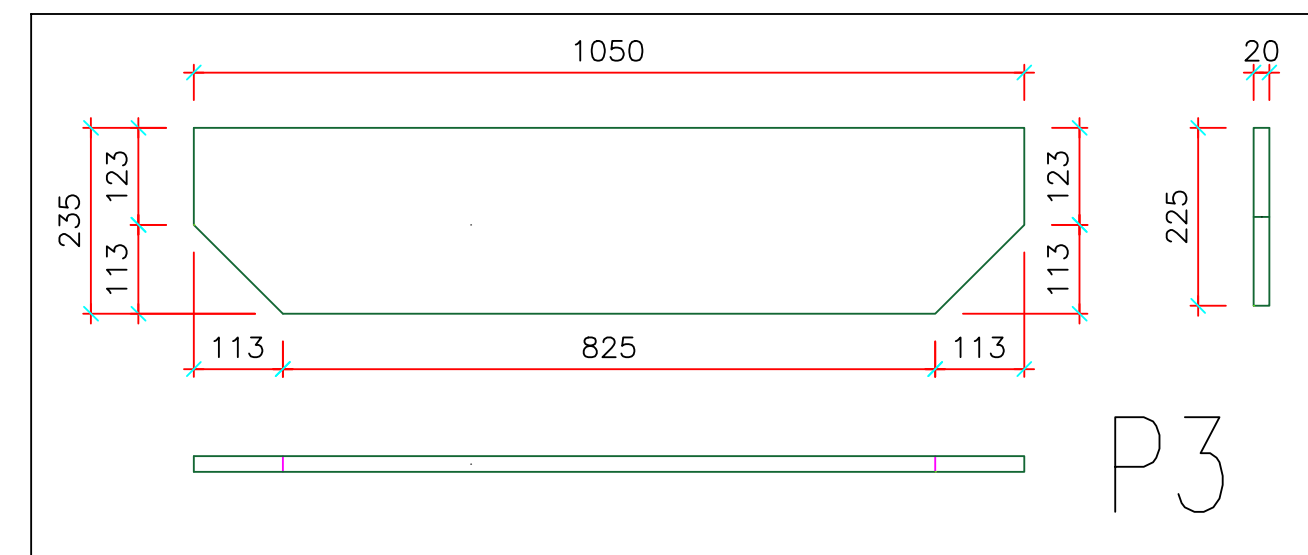
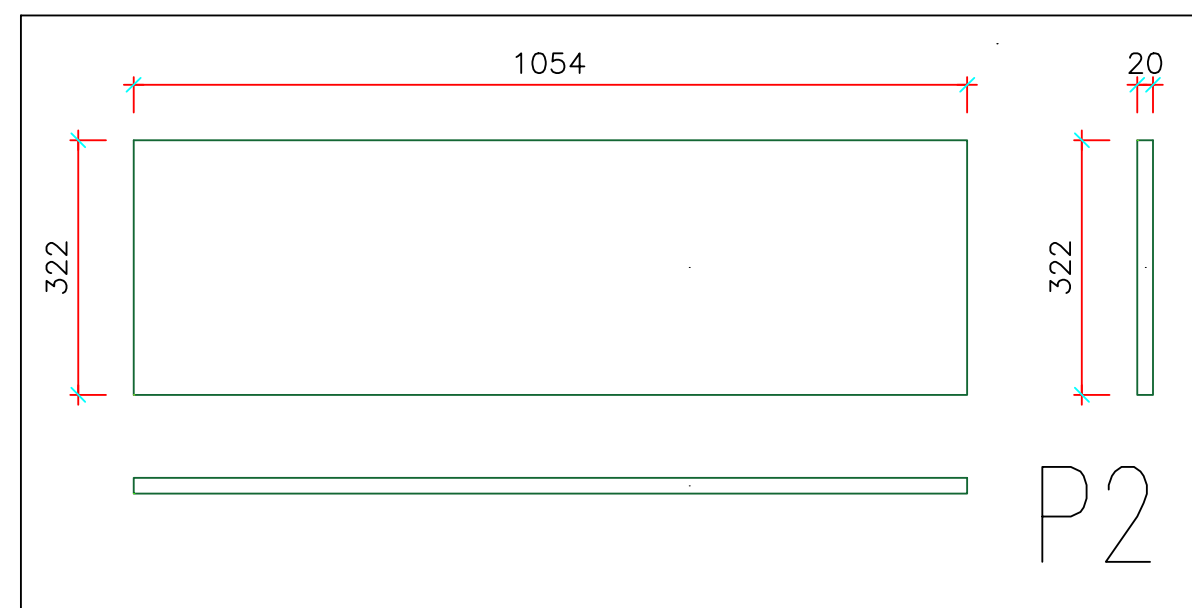
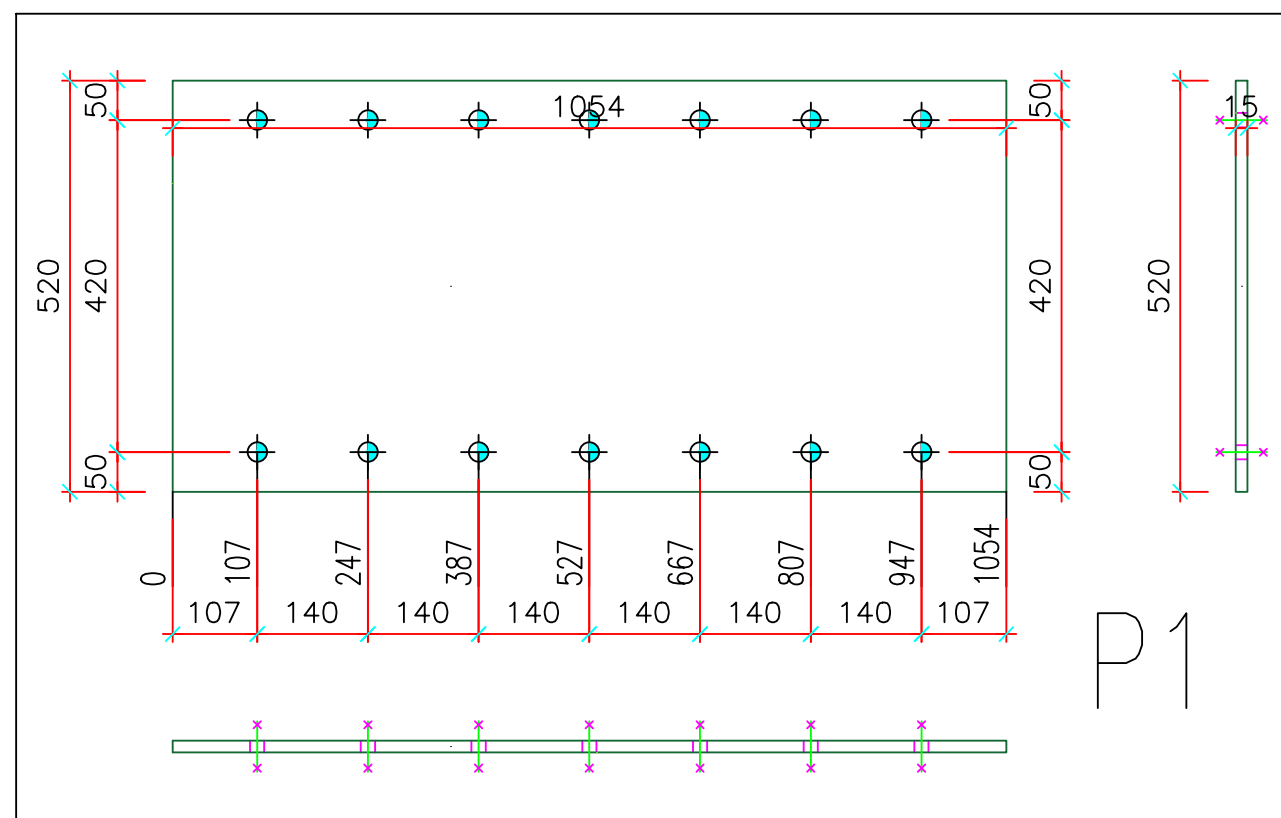
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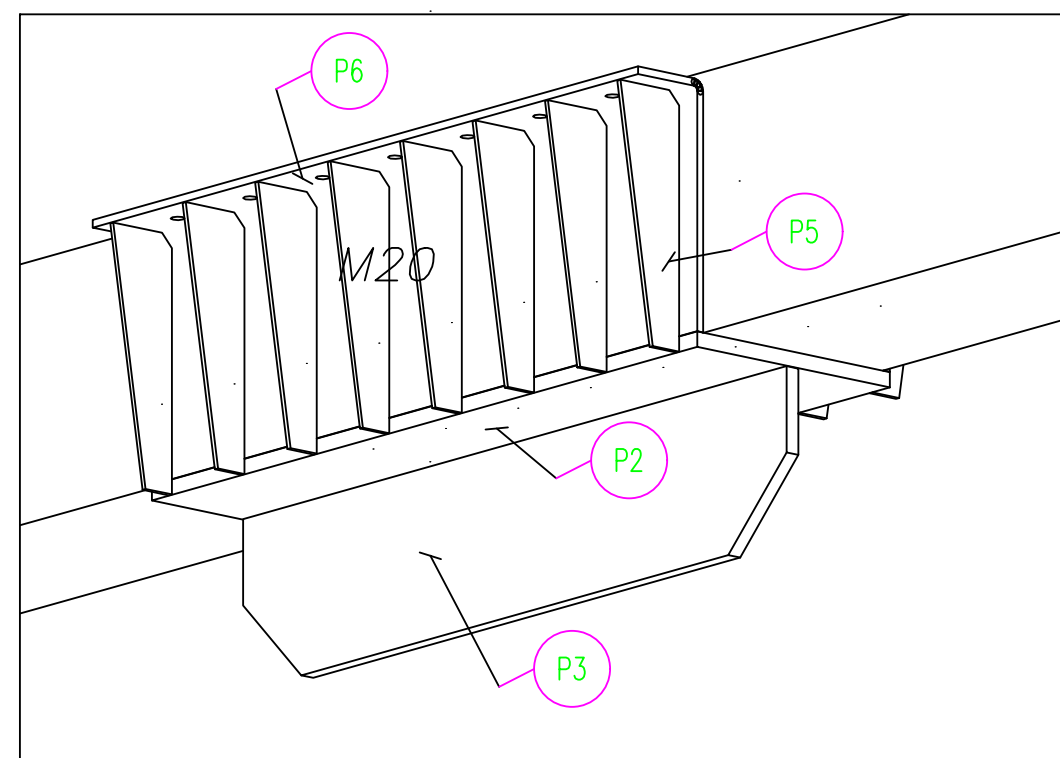
Committente: CLEI SOCIETA' COOPERATIVA - p.zza Vanvitelli 15 - Napoli

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

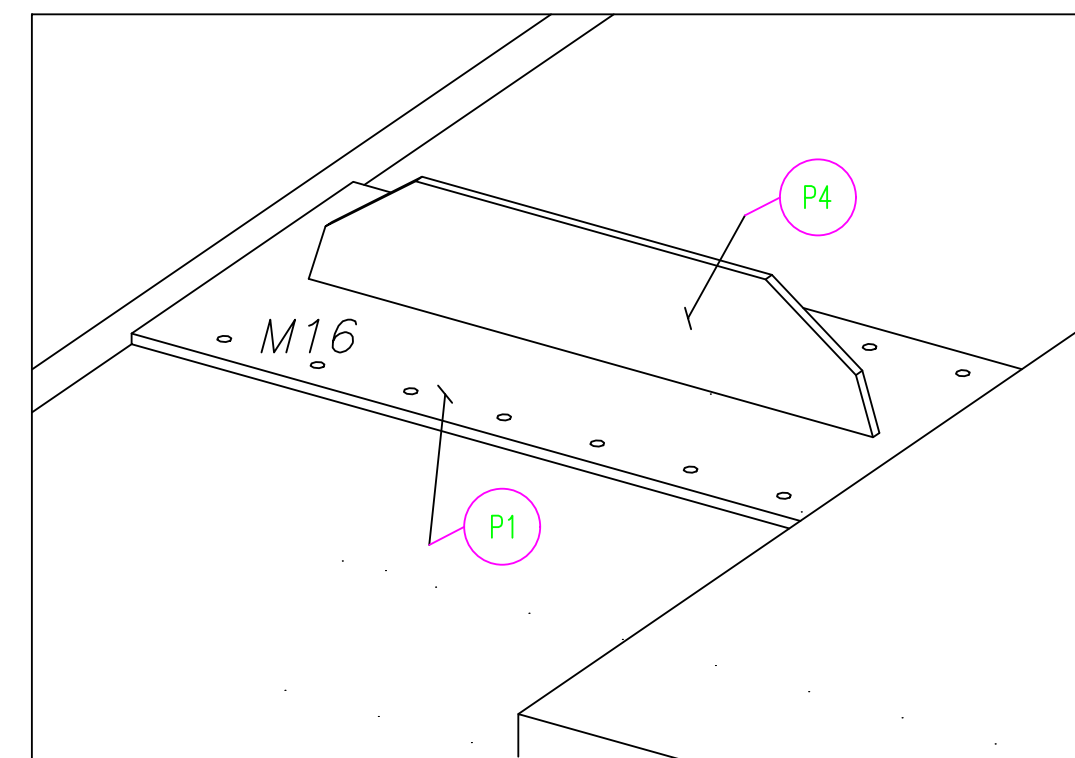
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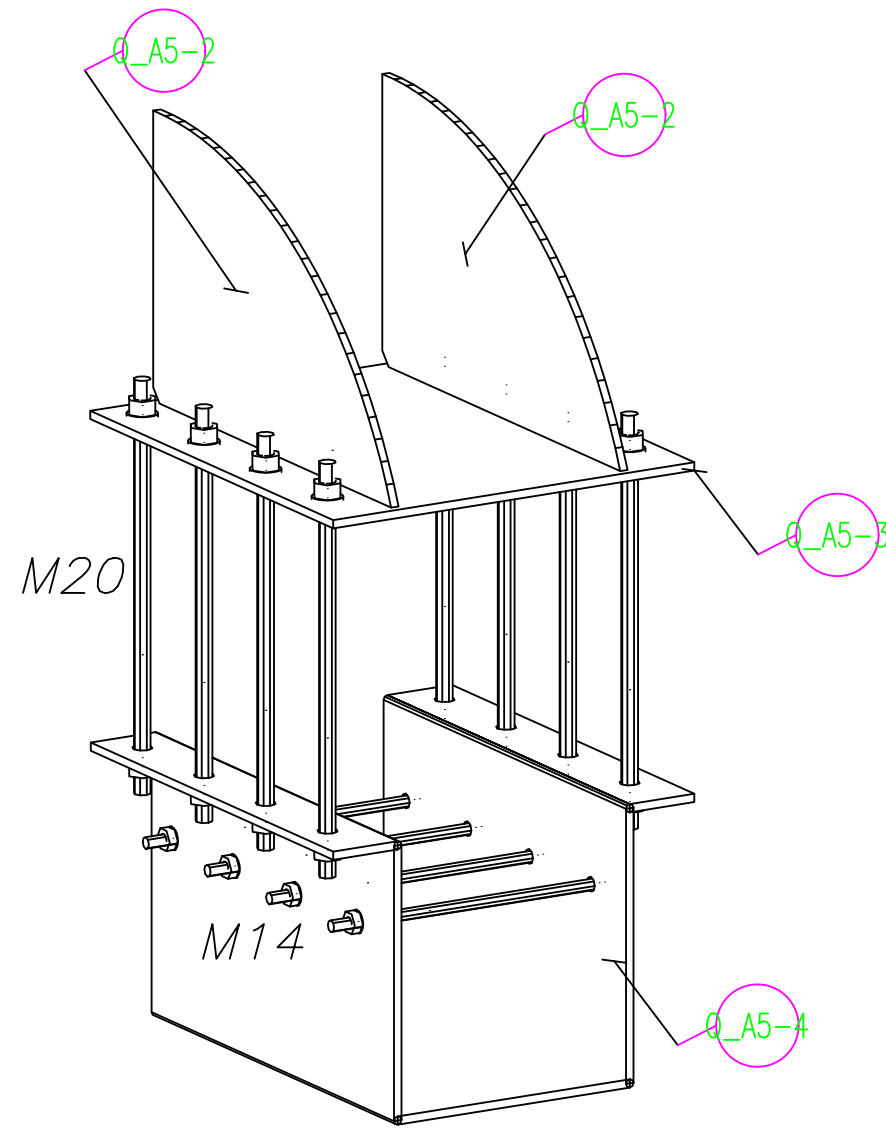
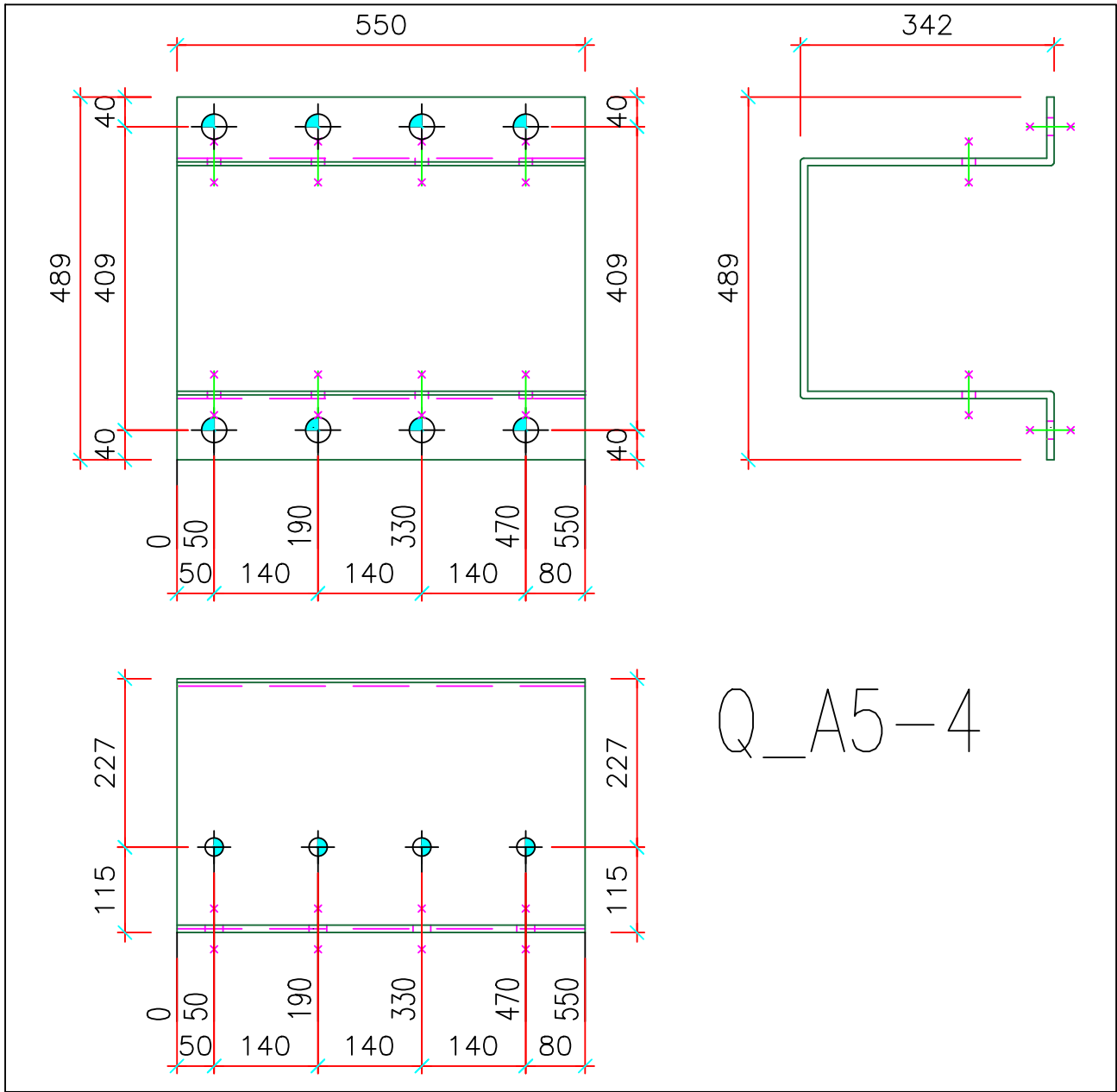
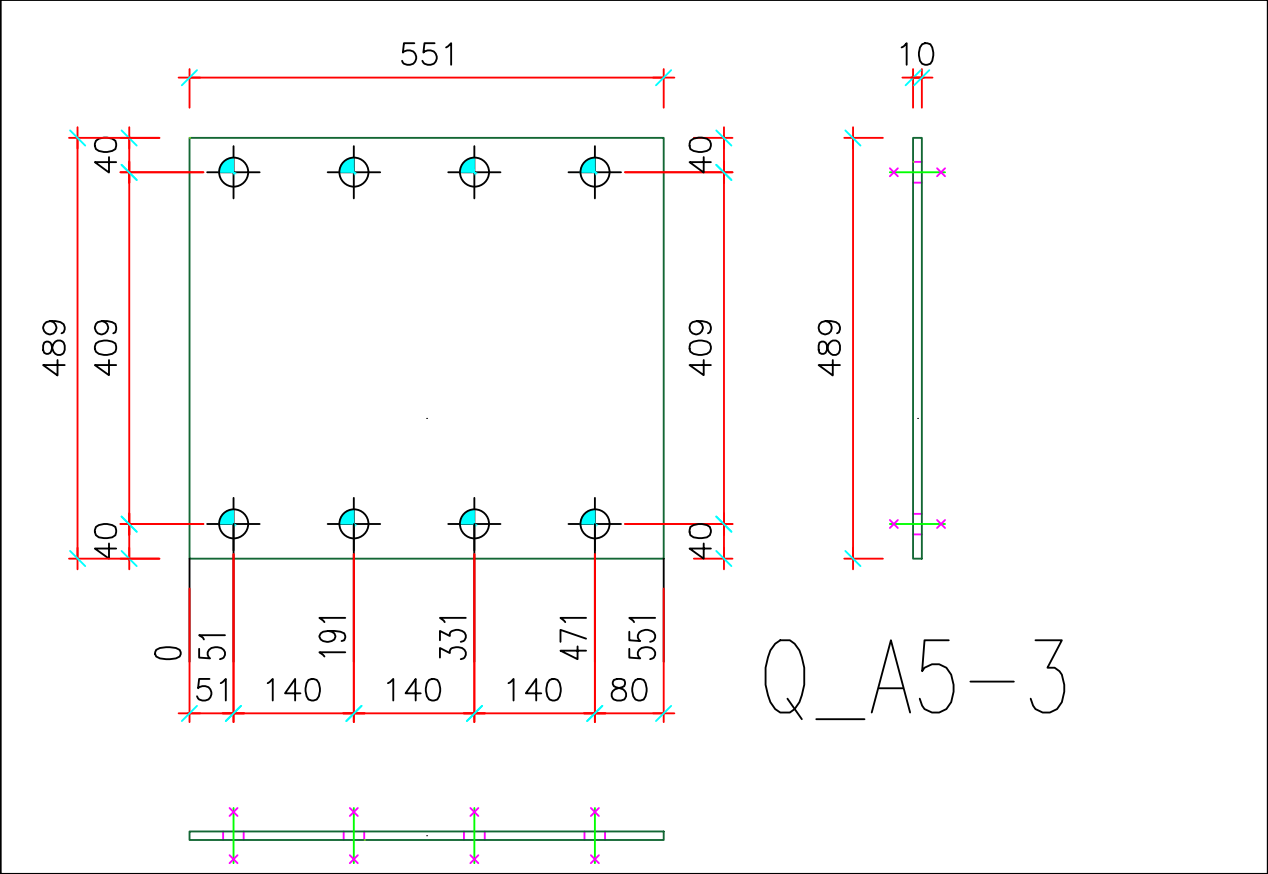
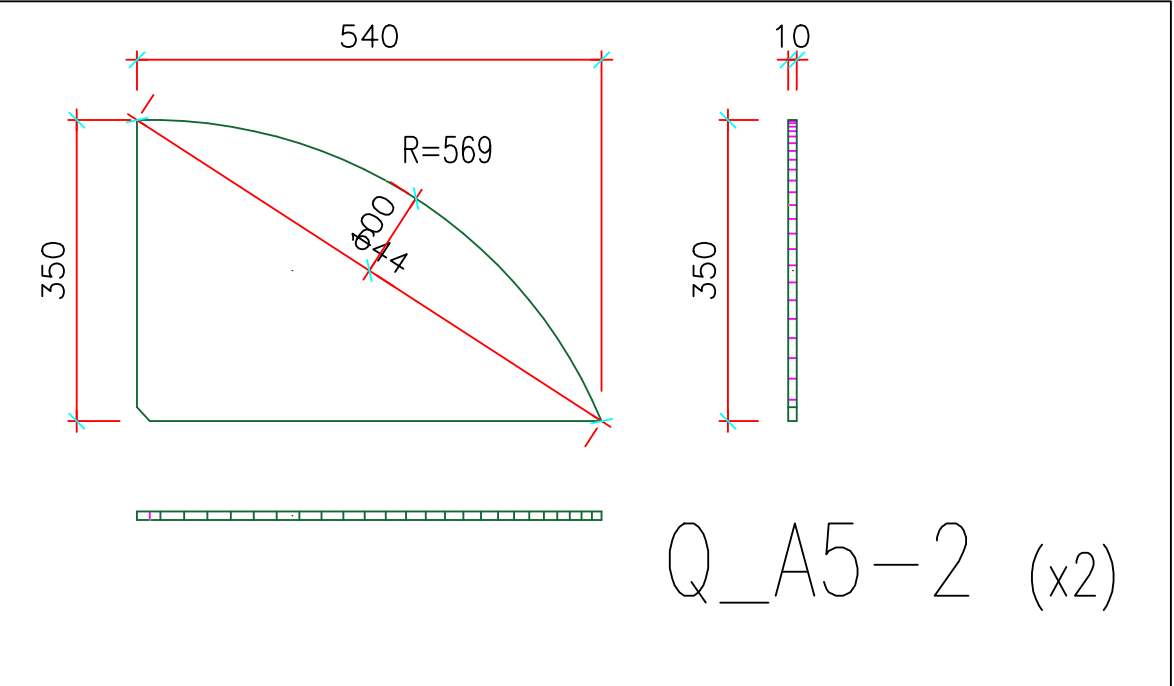
rif.tav: Blocco A – Telaio 8 – nodo "p"

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data: 04/06/2025

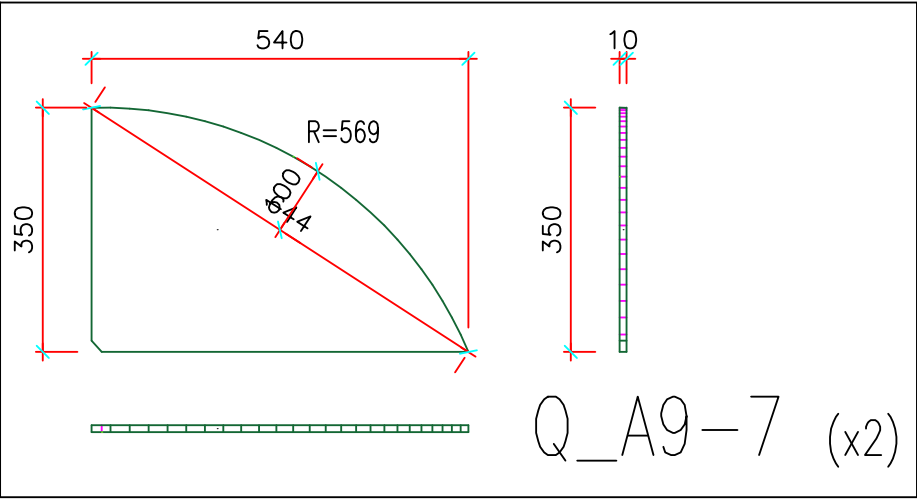
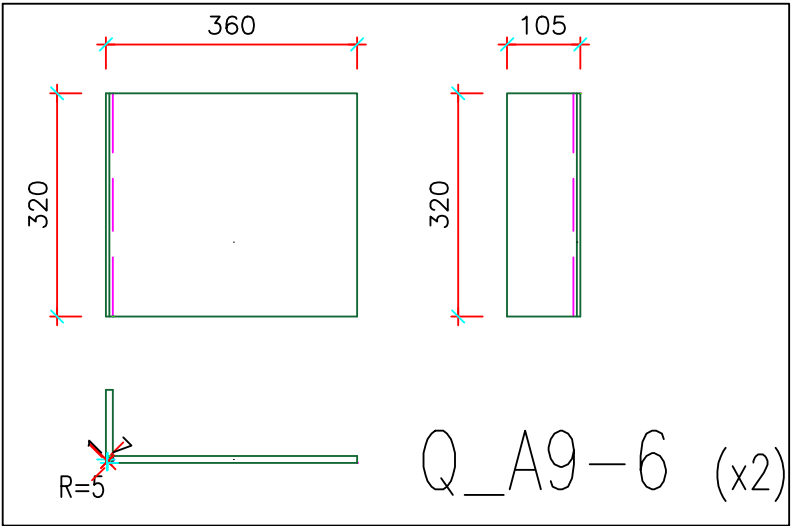
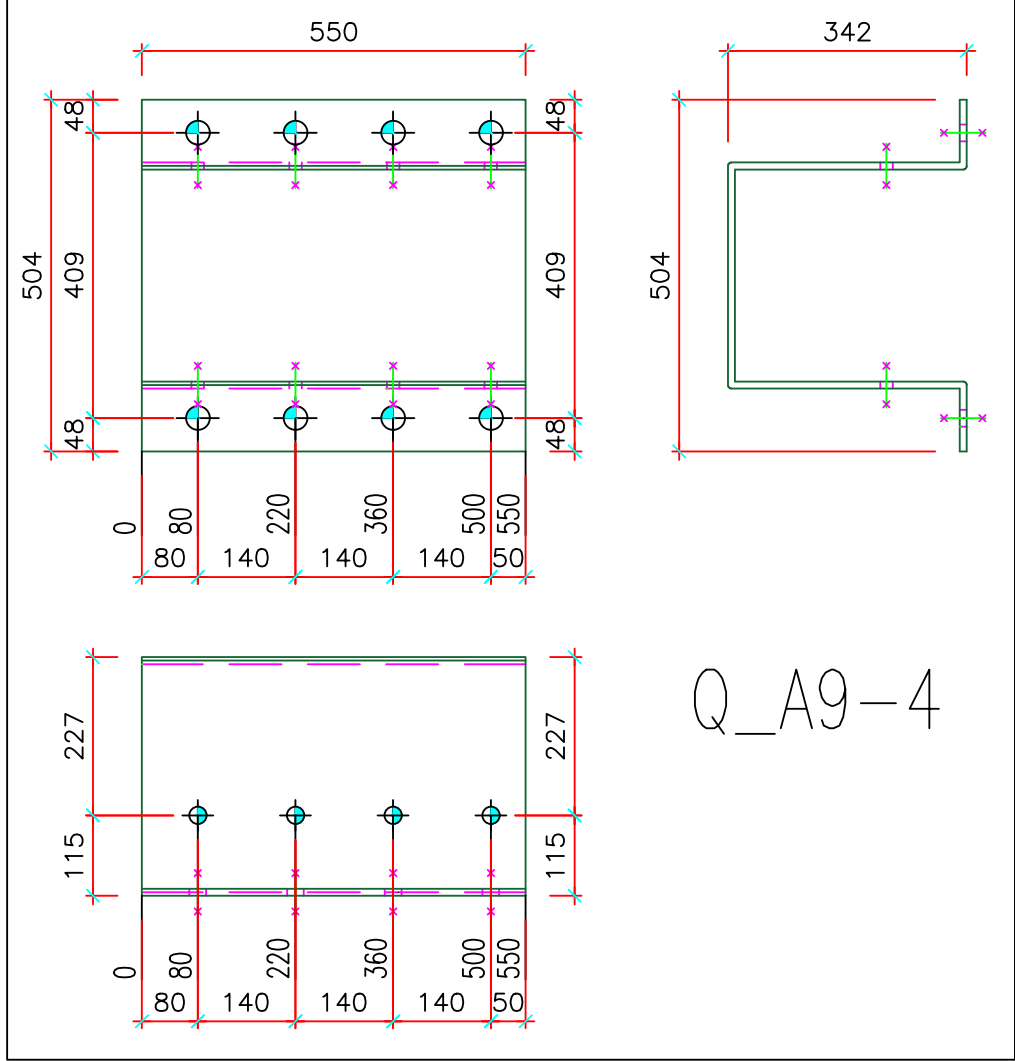
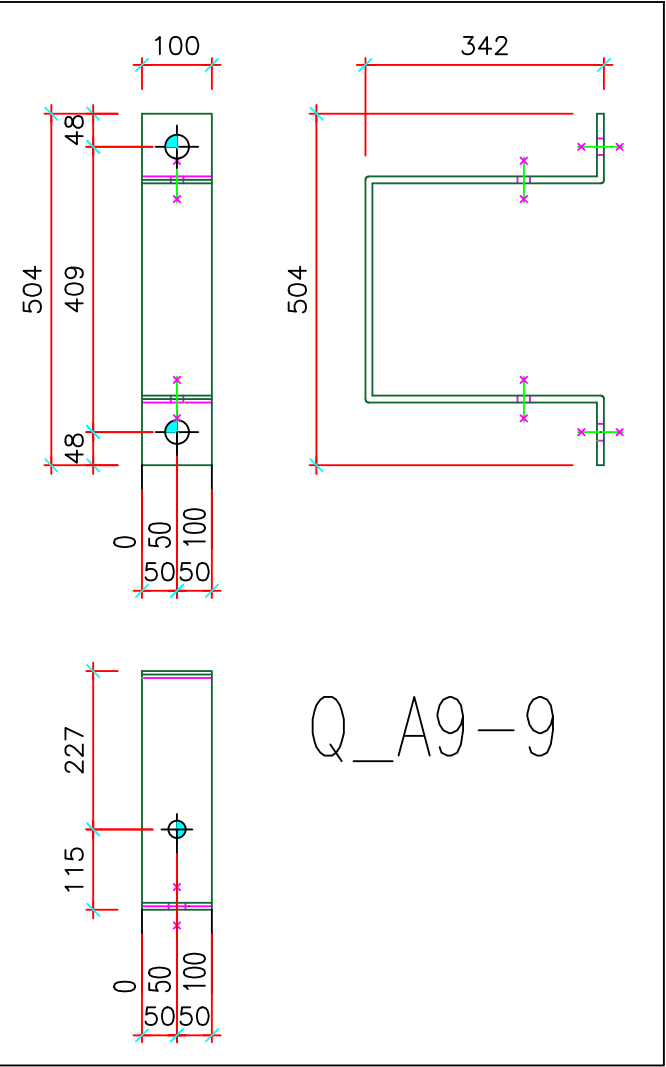
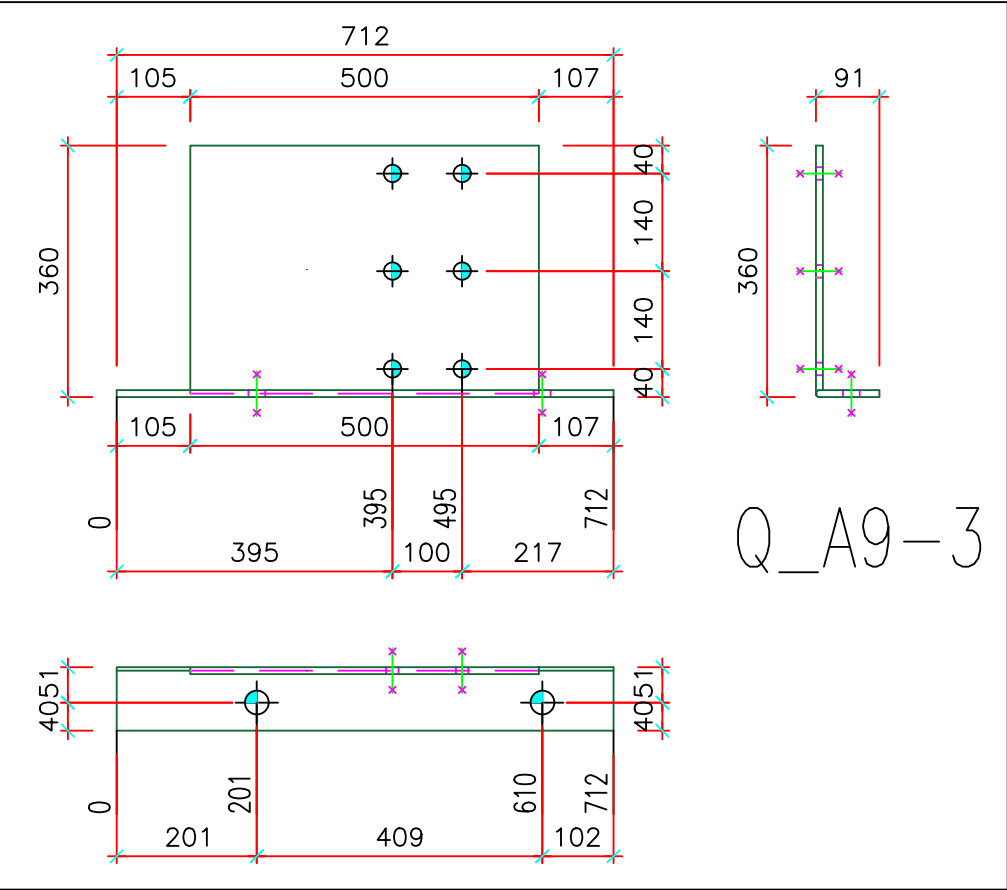
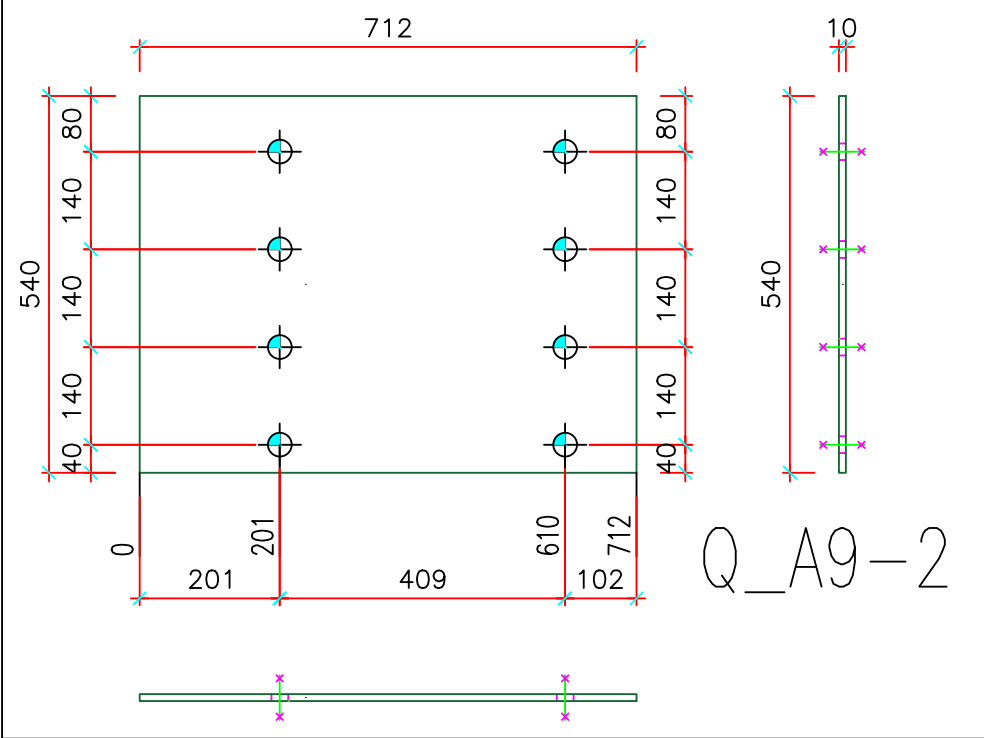
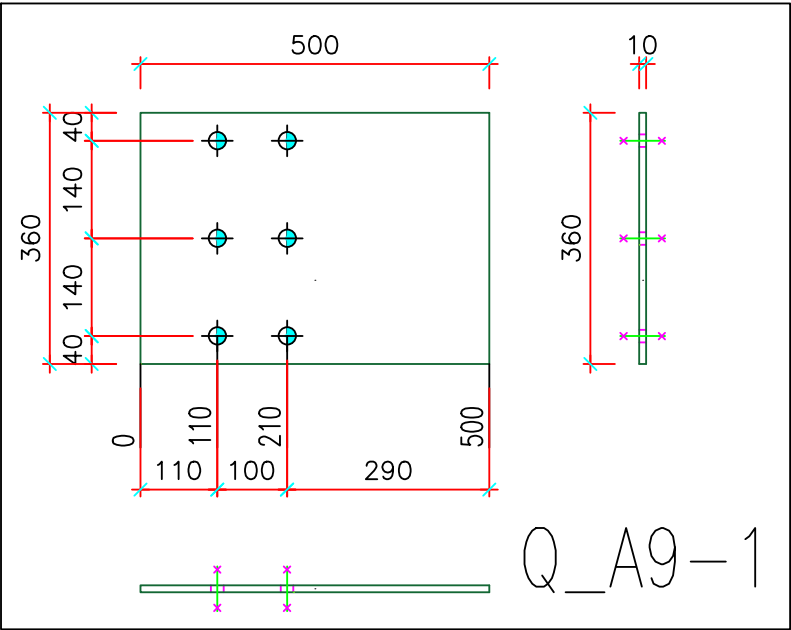


QUALITA' ACCIAIO: S355JR

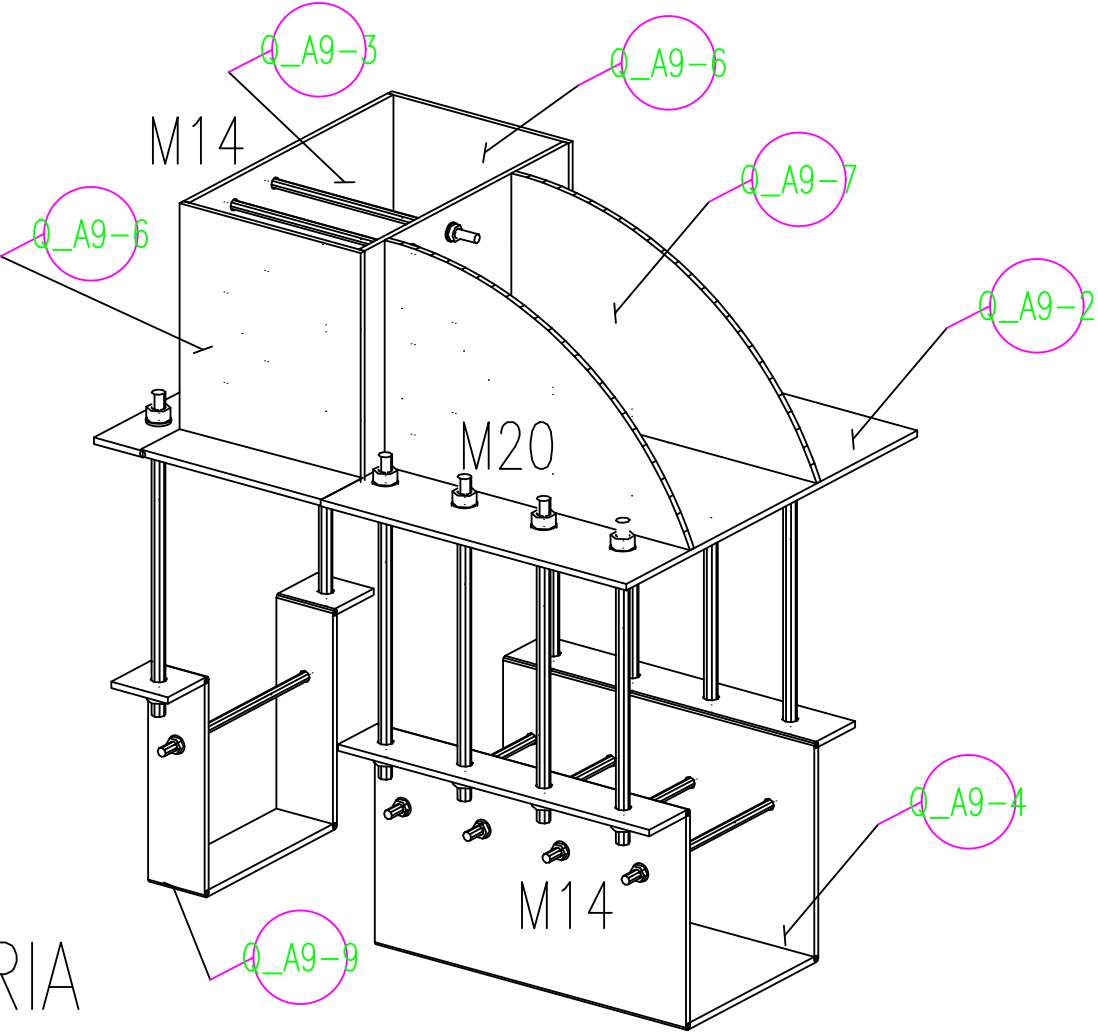
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rif. tav.: Blocco A – Telaio 8 – nodo "q" su A5

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)
data: 04/06/2025



QUALITA' ACCIAIO: S355JR



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rif.tav: ???????

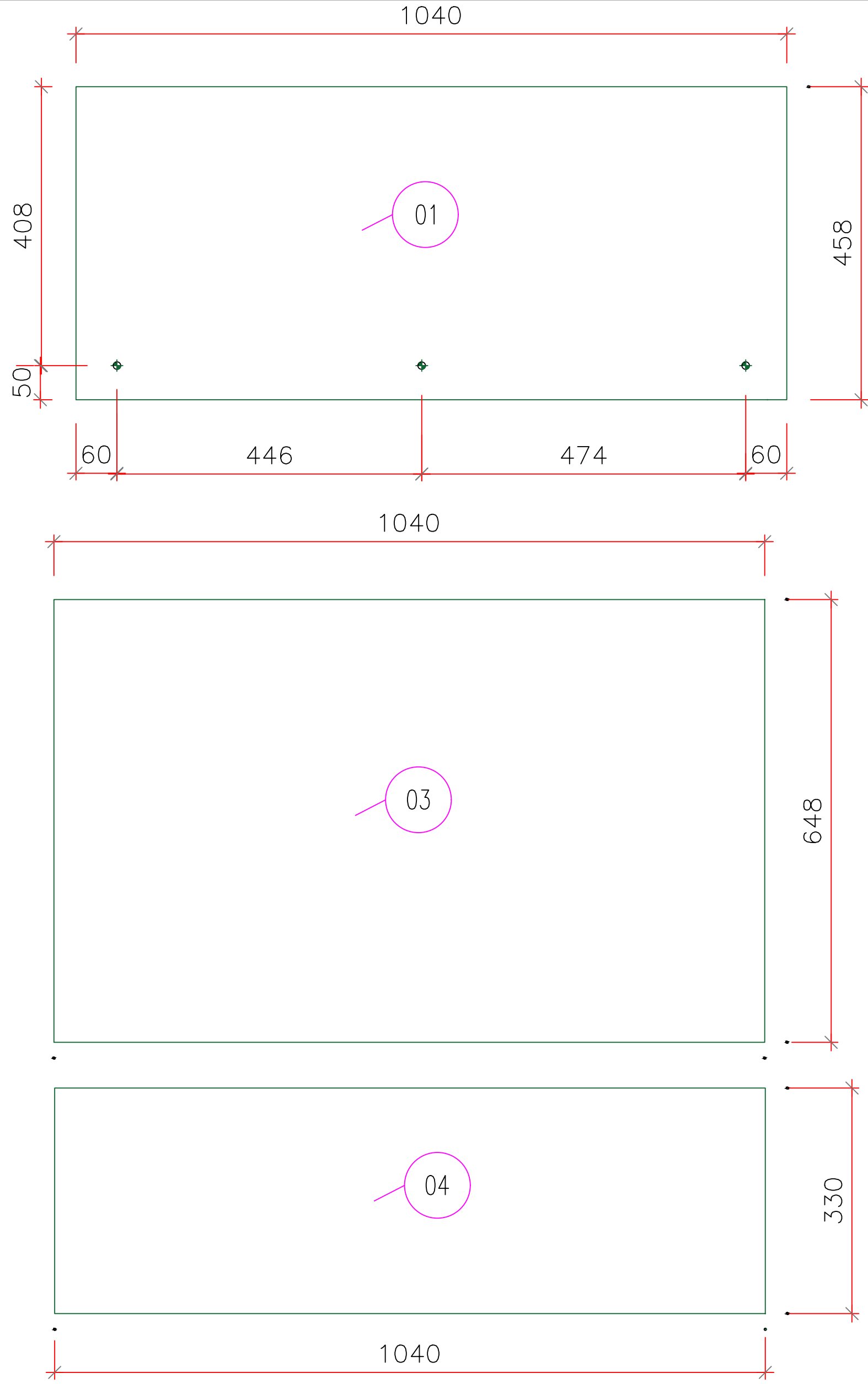
contenuto: Blocco A - Telaio 8 - nodo "q" su A9

Committente: CLEI SOCIETA' COOPERATIVA - p.zza Vanvitelli 15 - Napoli

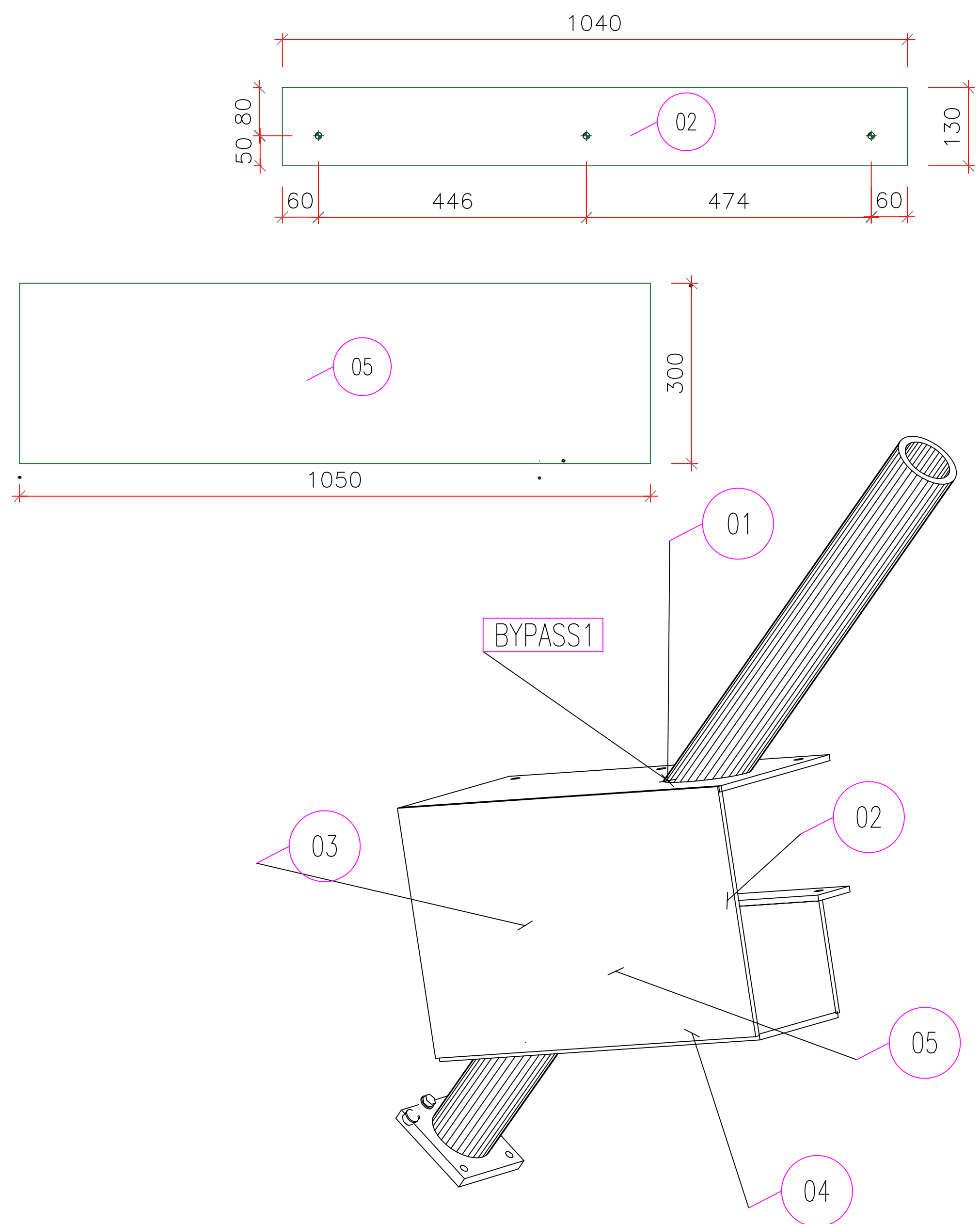
Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto - Via Lazio 20 - Napoli (NA)

data: 04/06/2025



QUALITA' ACCIAIO: S355JR



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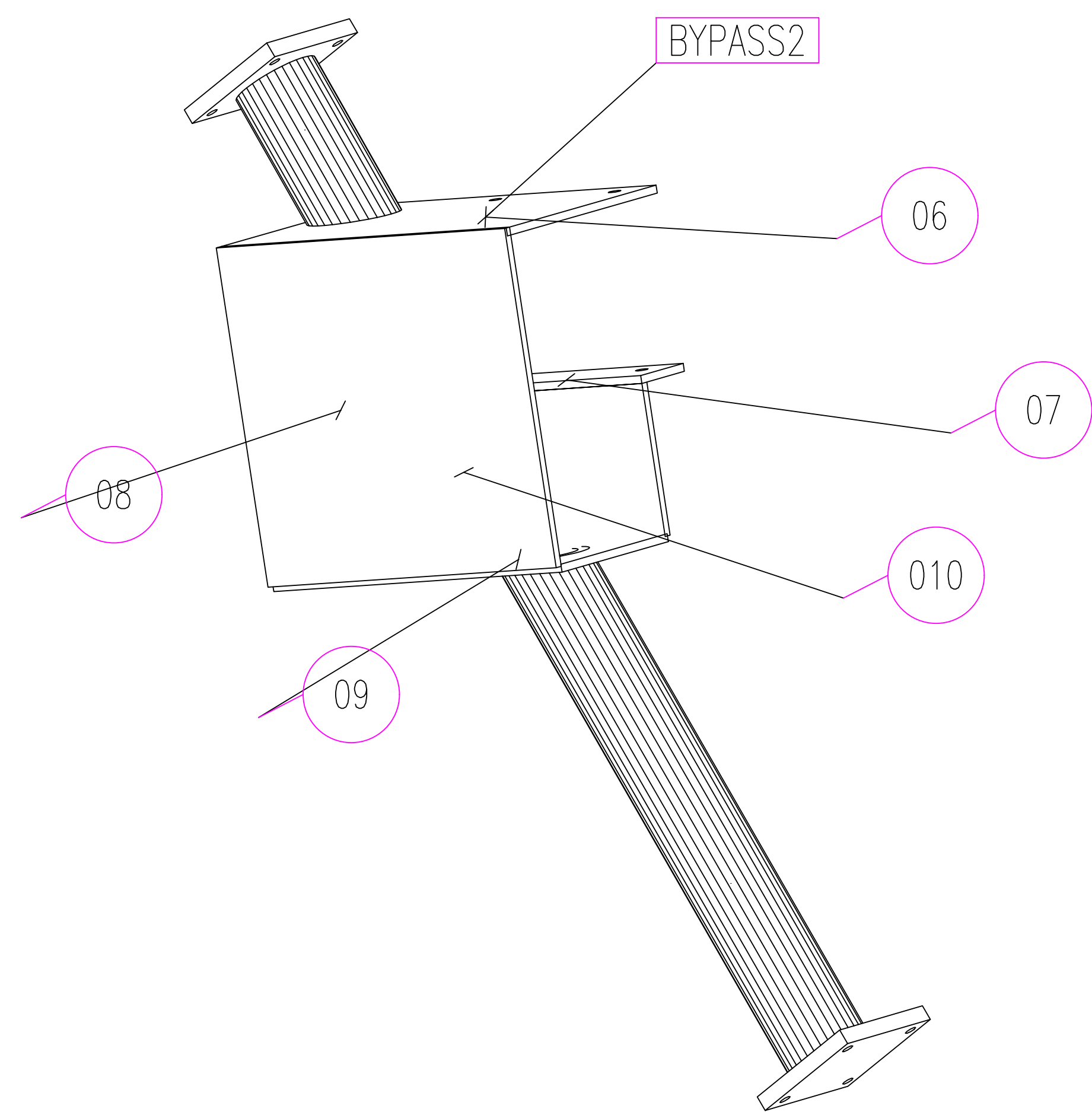
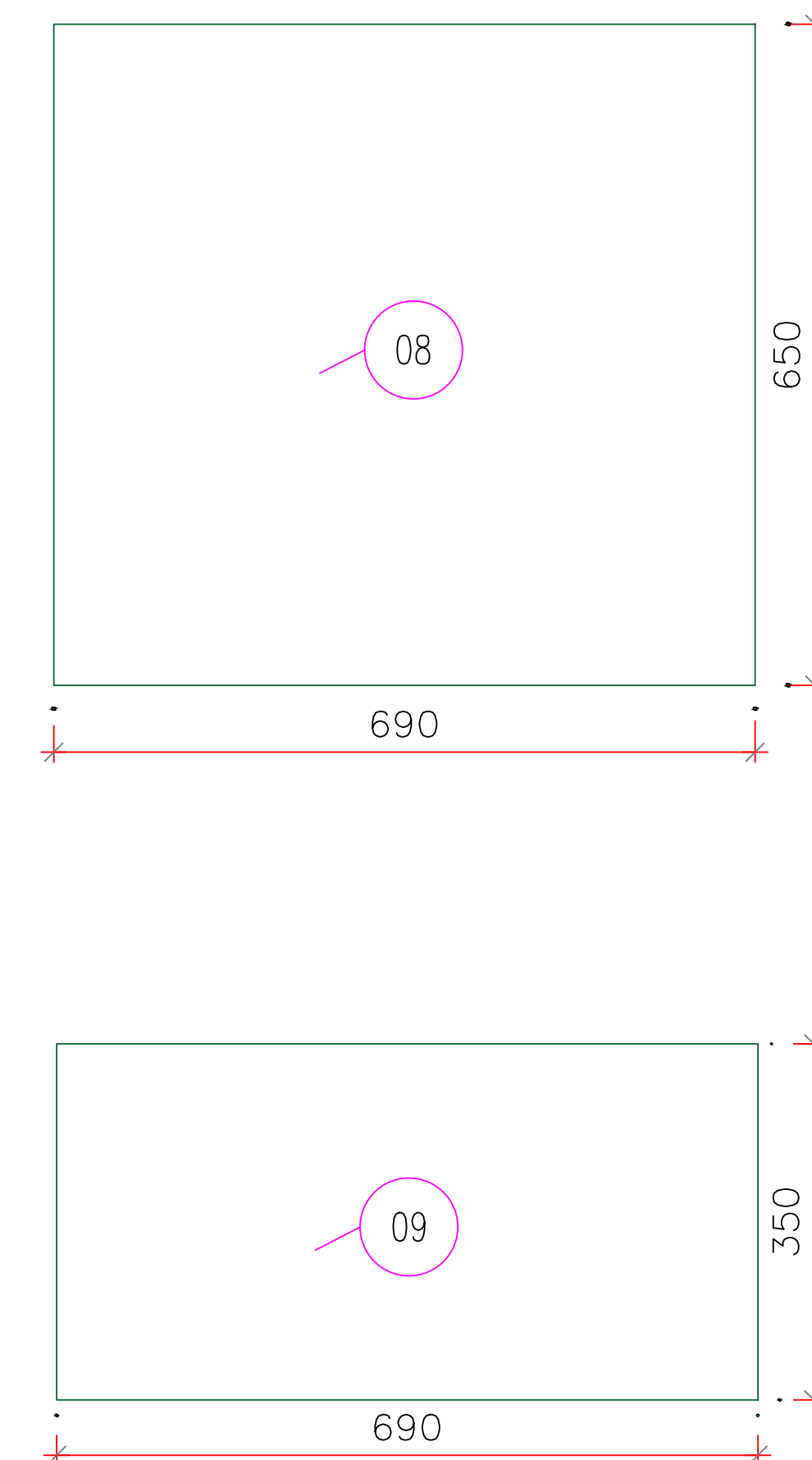
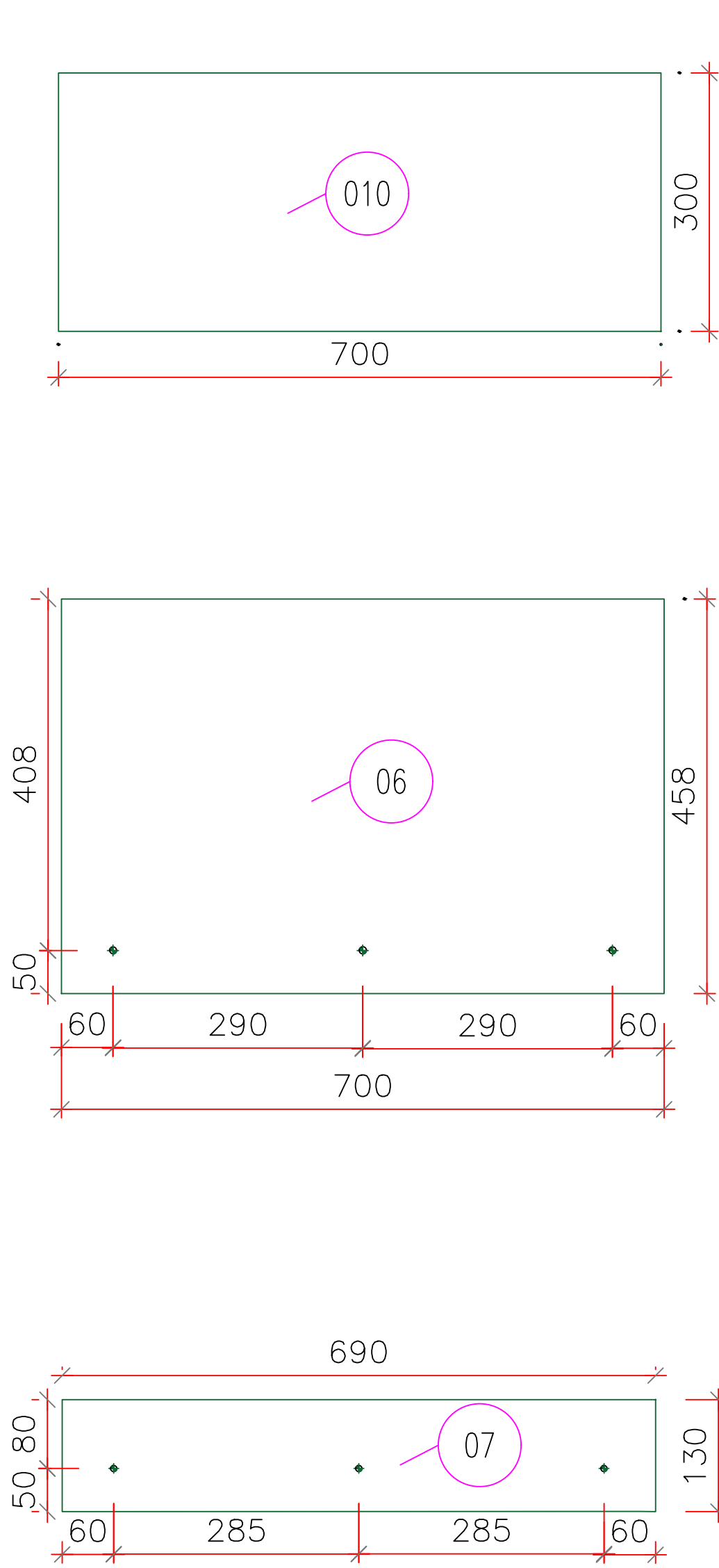
rif.tav: Blocco C – BYPASS 1

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



QUALITA' ACCIAIO: S355JR

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rif.tav: Blocco C – BYPASS 2

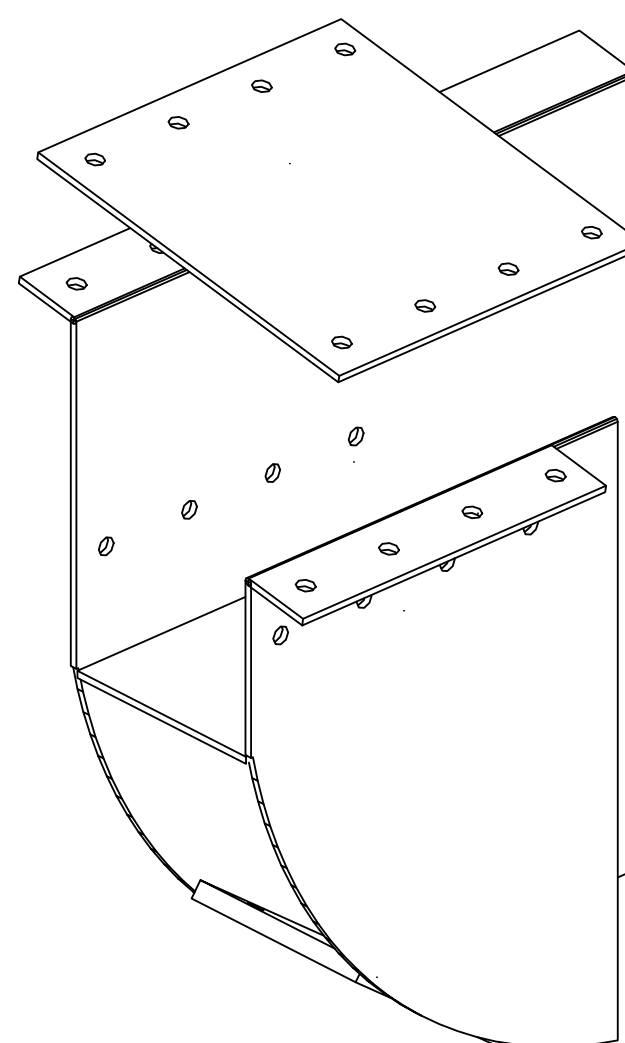
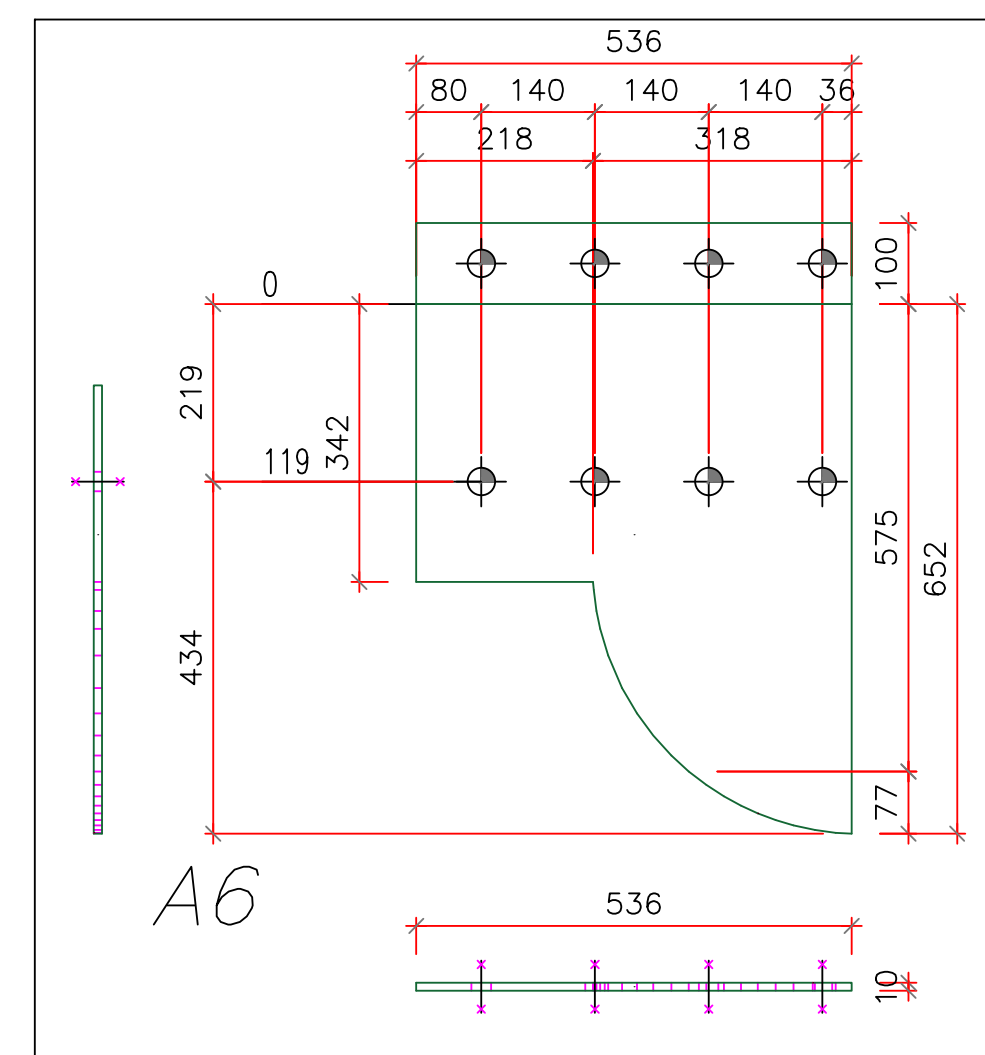
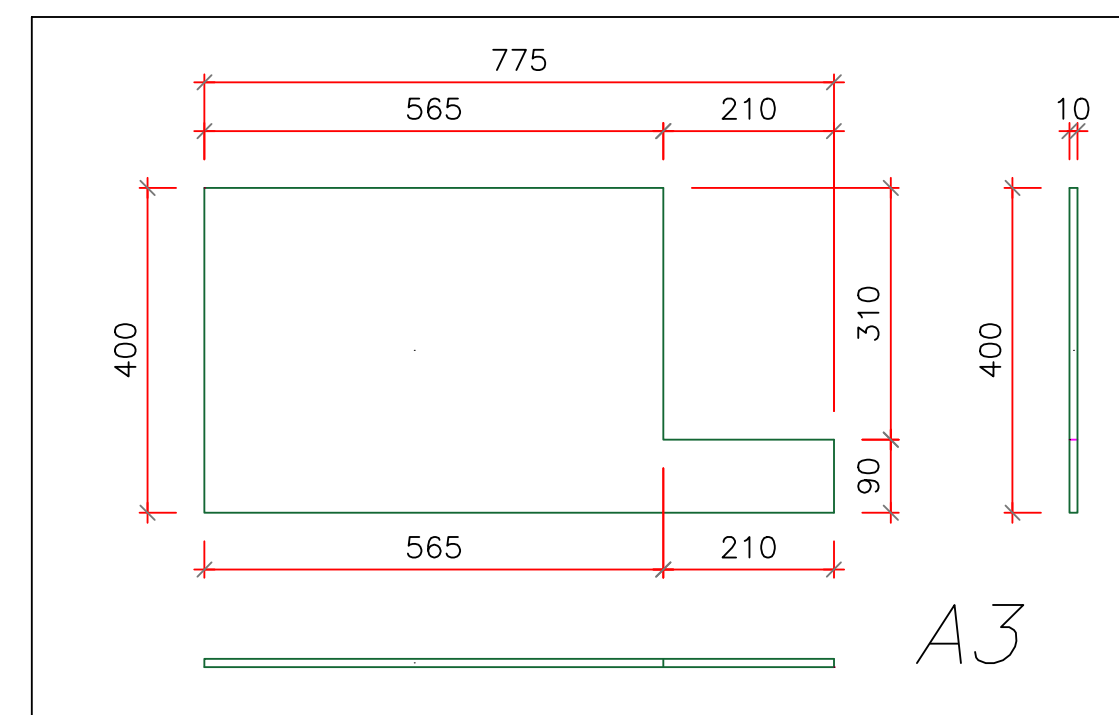
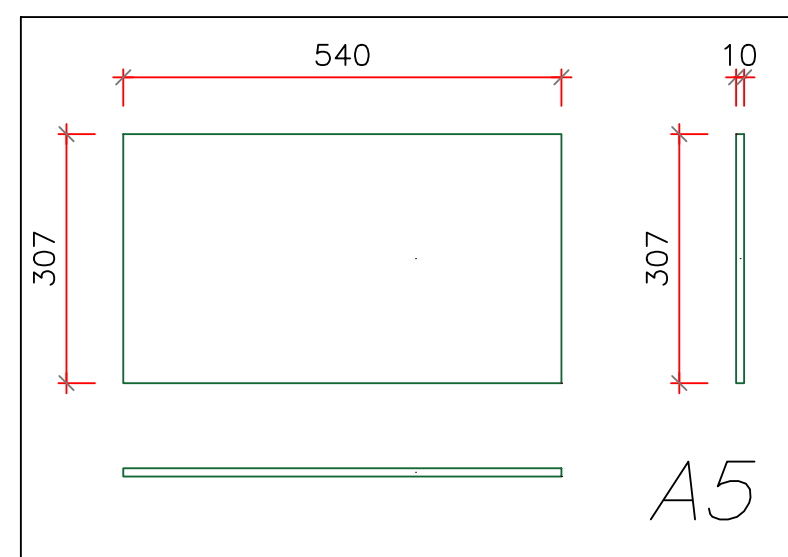
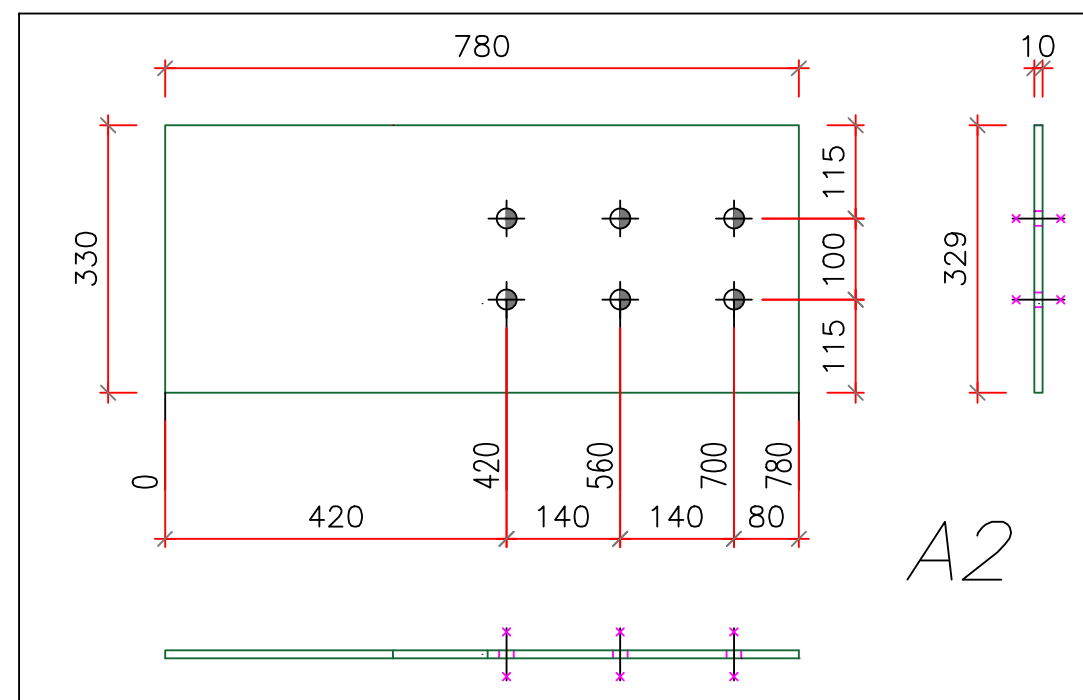
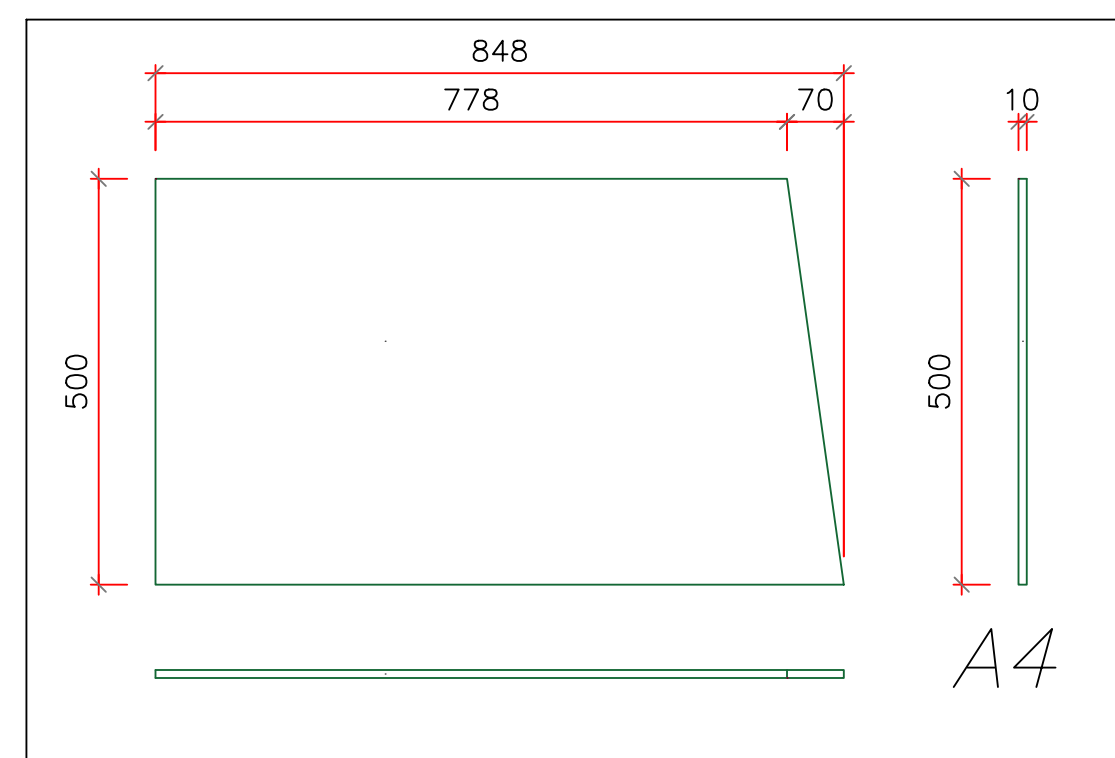
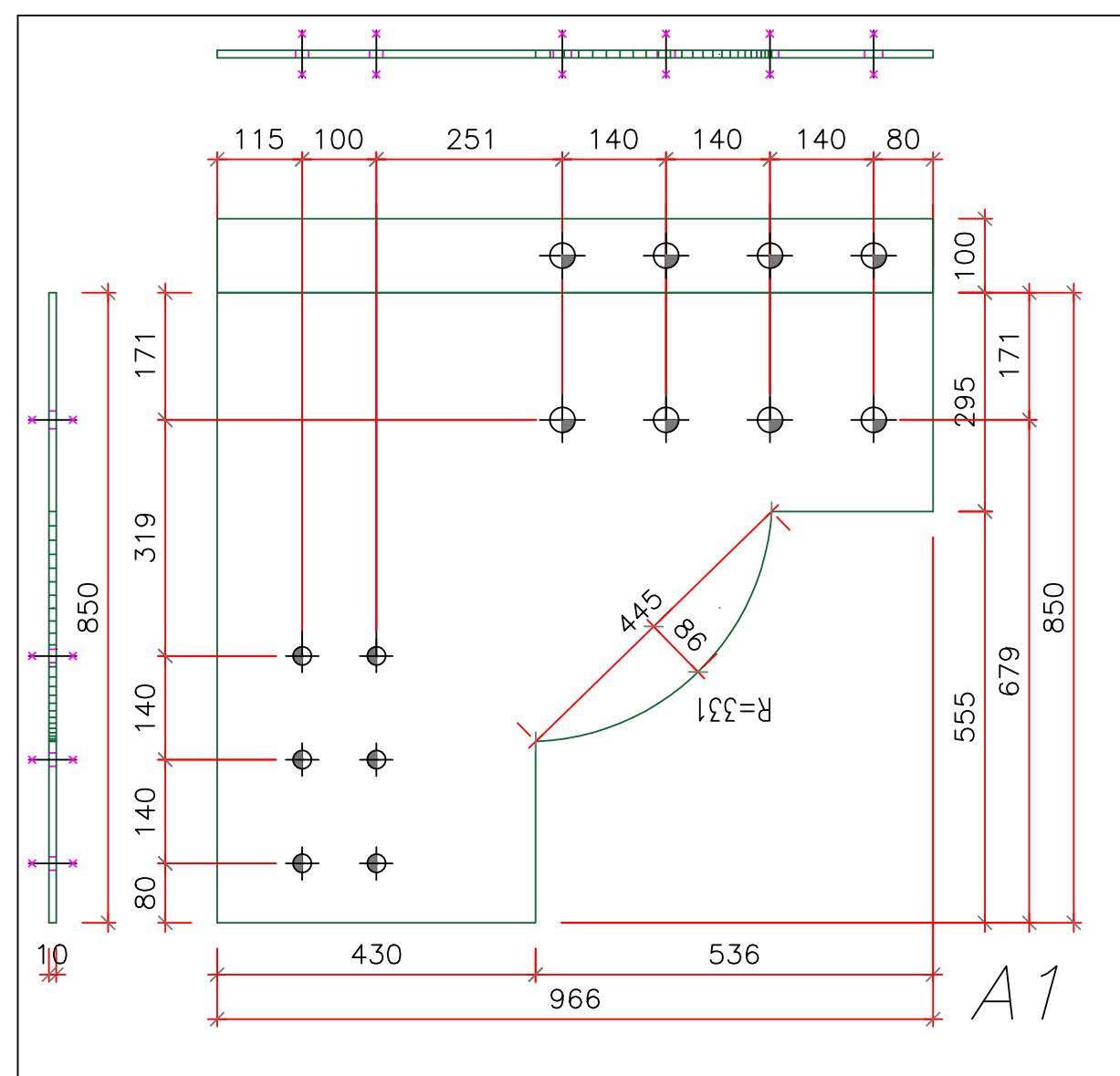
Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025

IL PRESENTE ESECUTIVO POTRÀ SUBIRE VARIAZIONI IN FUNZIONE DI EVENTUALI DIFFORMITÀ RISCOTRATE IN CANTIERE RISPETTO ALLO STATO DI FATTO



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

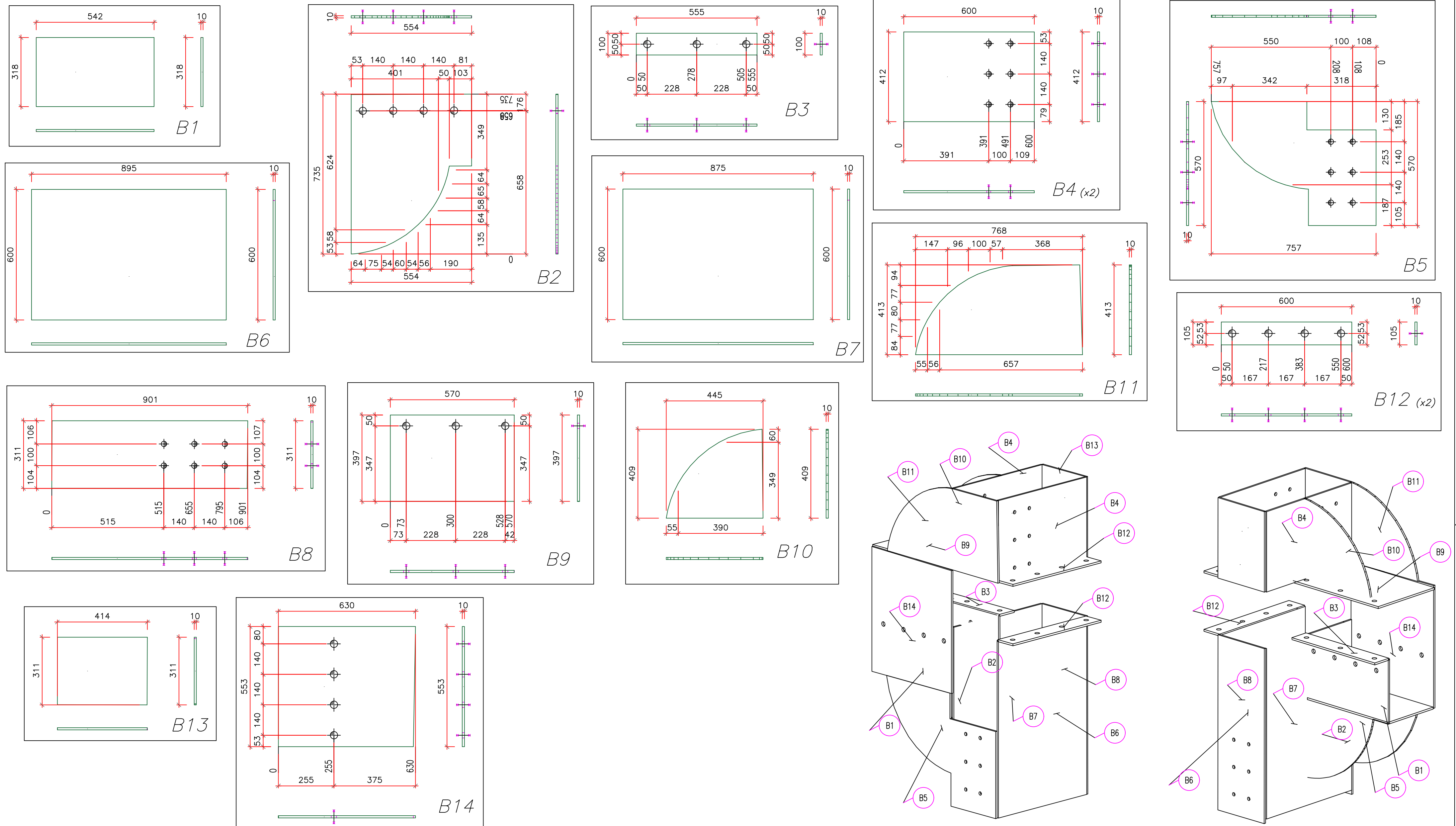
rif.tav: Blocco C – Telaio 3 – nodo "A"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



QUALITA' ACCIAIO: S355JR

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rif. tav.: Blocco C – Telaio 3 – nodo "B"

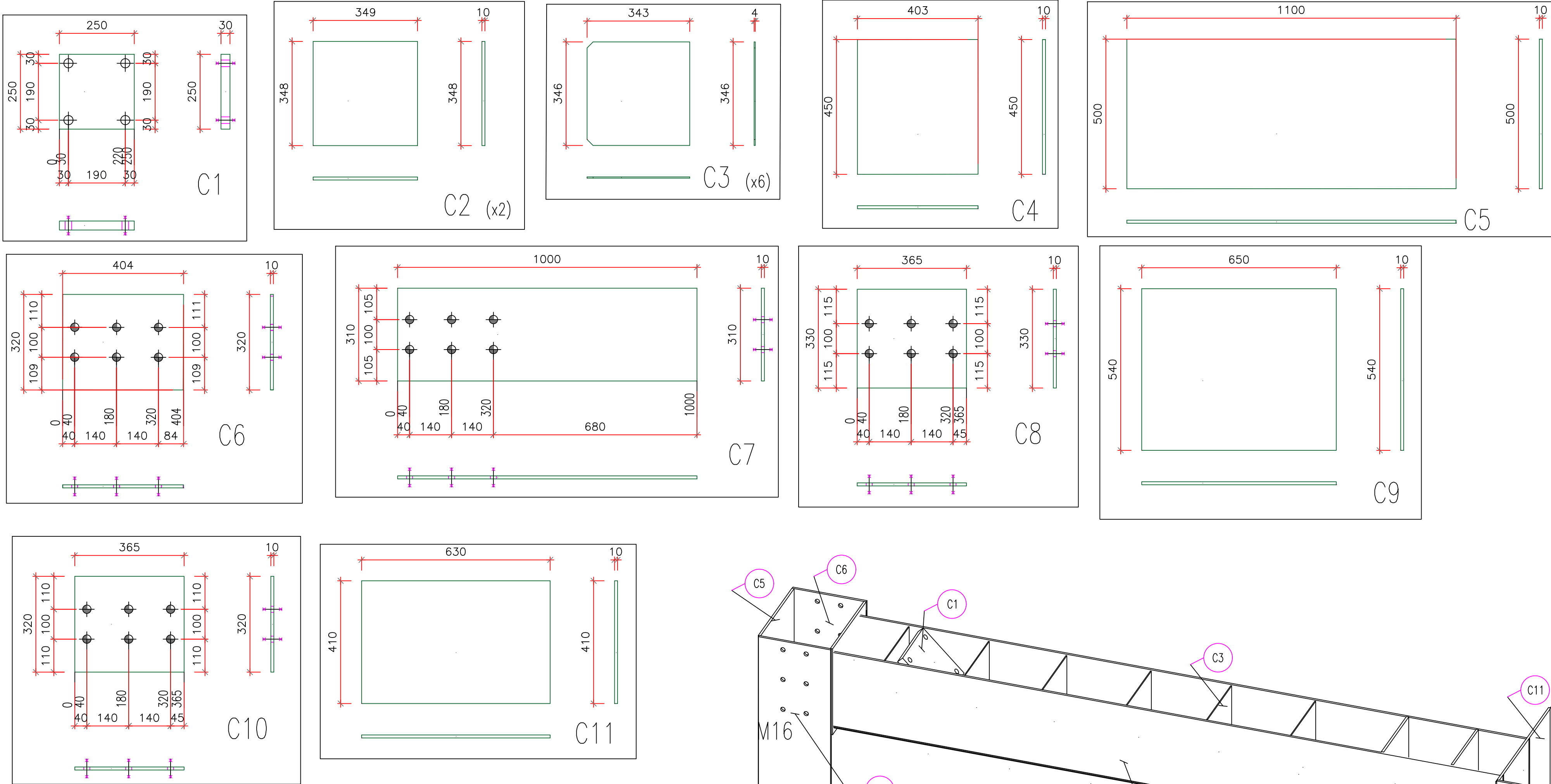
Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

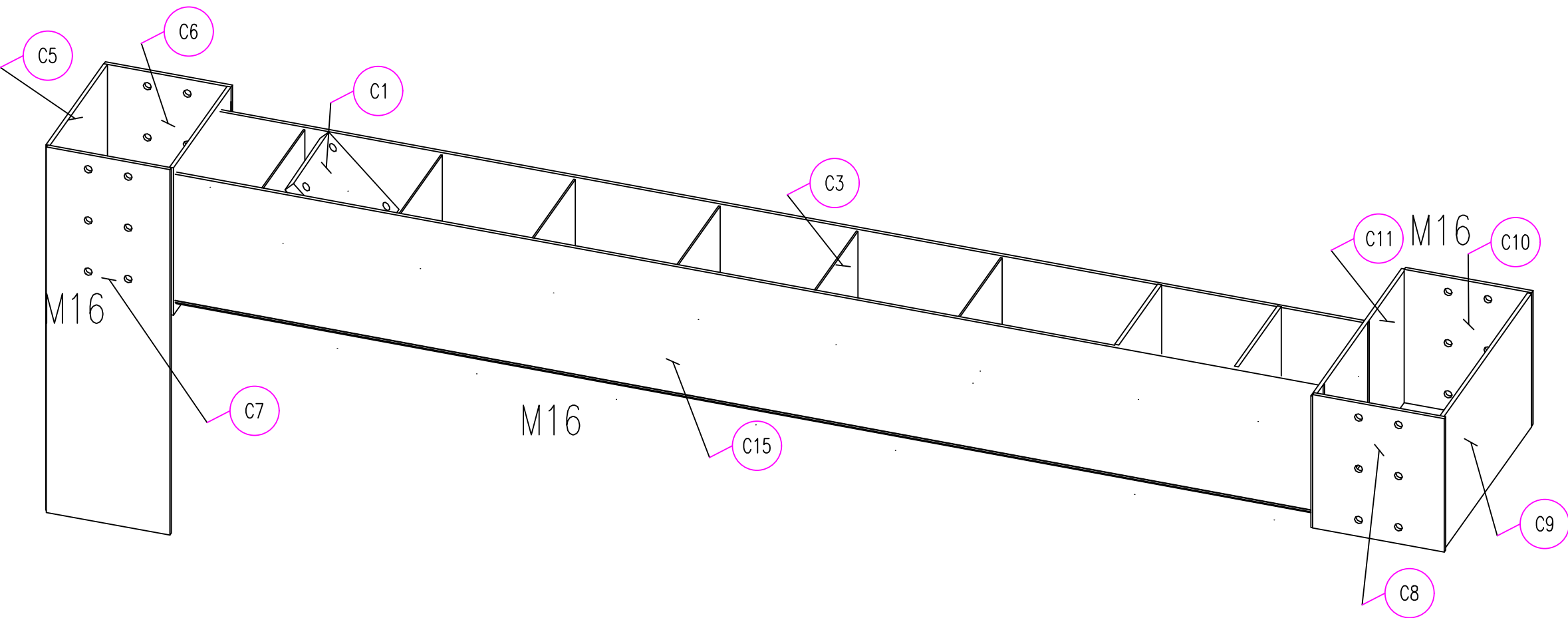
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025

IL PRESENTE ESECUTIVO POTRA' SUBIRE VARIAZIONI IN FUNZIONE DI EVENTUALI DIFFORMITA' RISCOSTRATE IN CANTIERE RISPETTO ALLO STATO DI FATTO



QUALITA' ACCIAIO: S355JR



ASSONOMETRIA

Clei Societa' Cooperativa

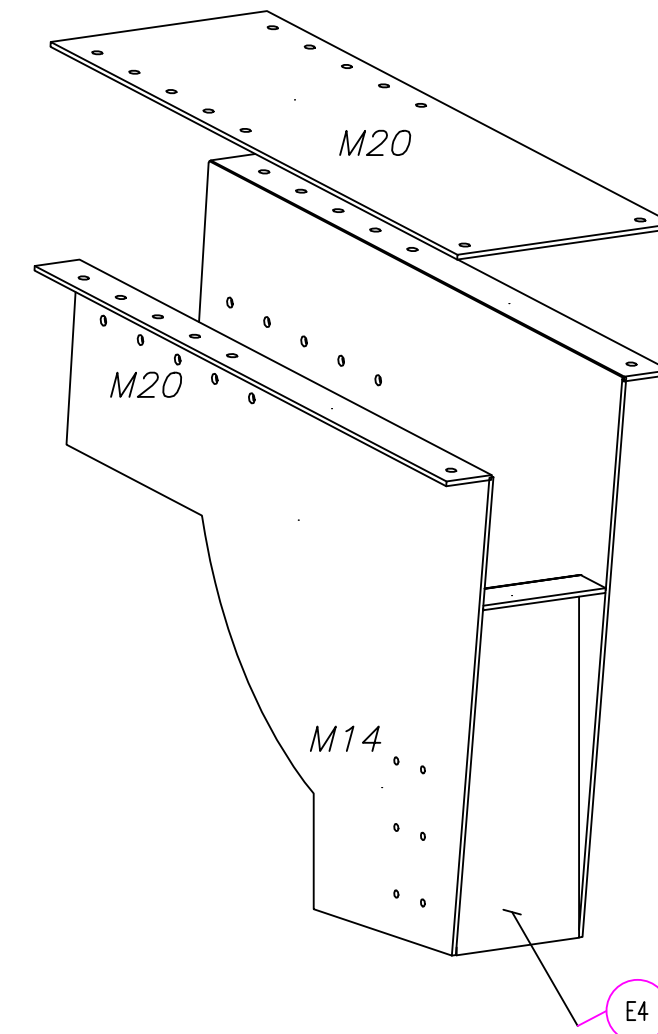
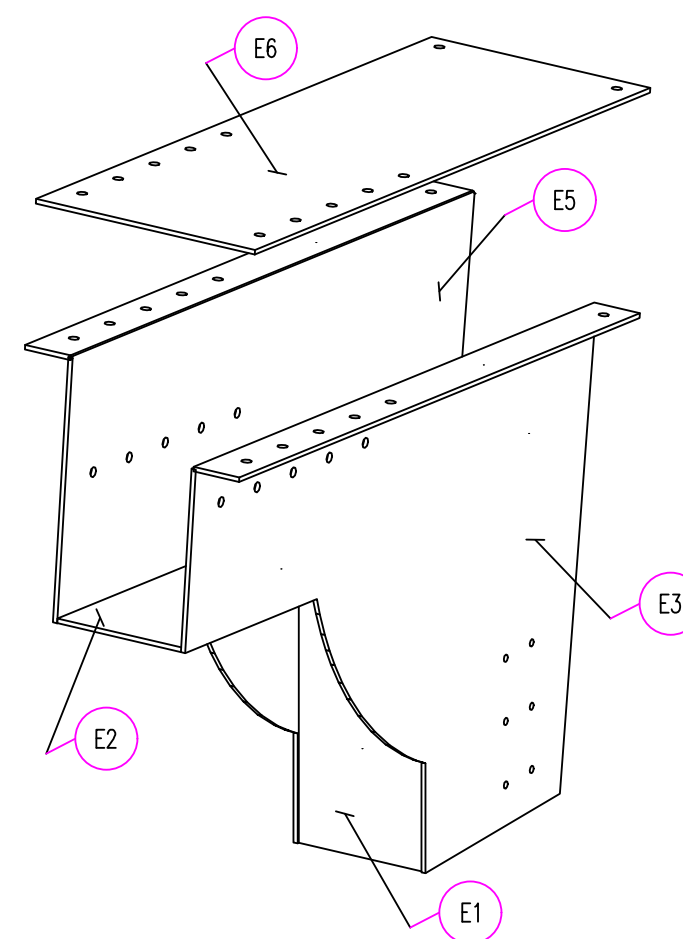
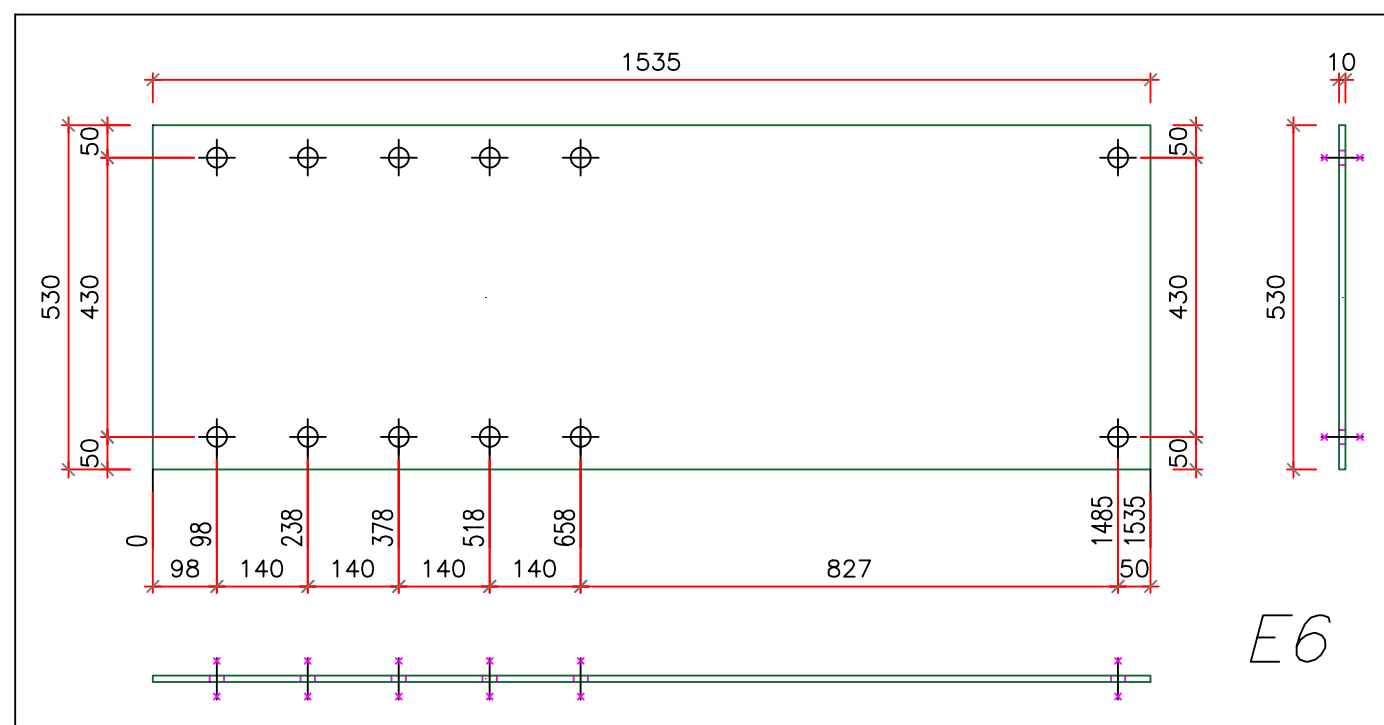
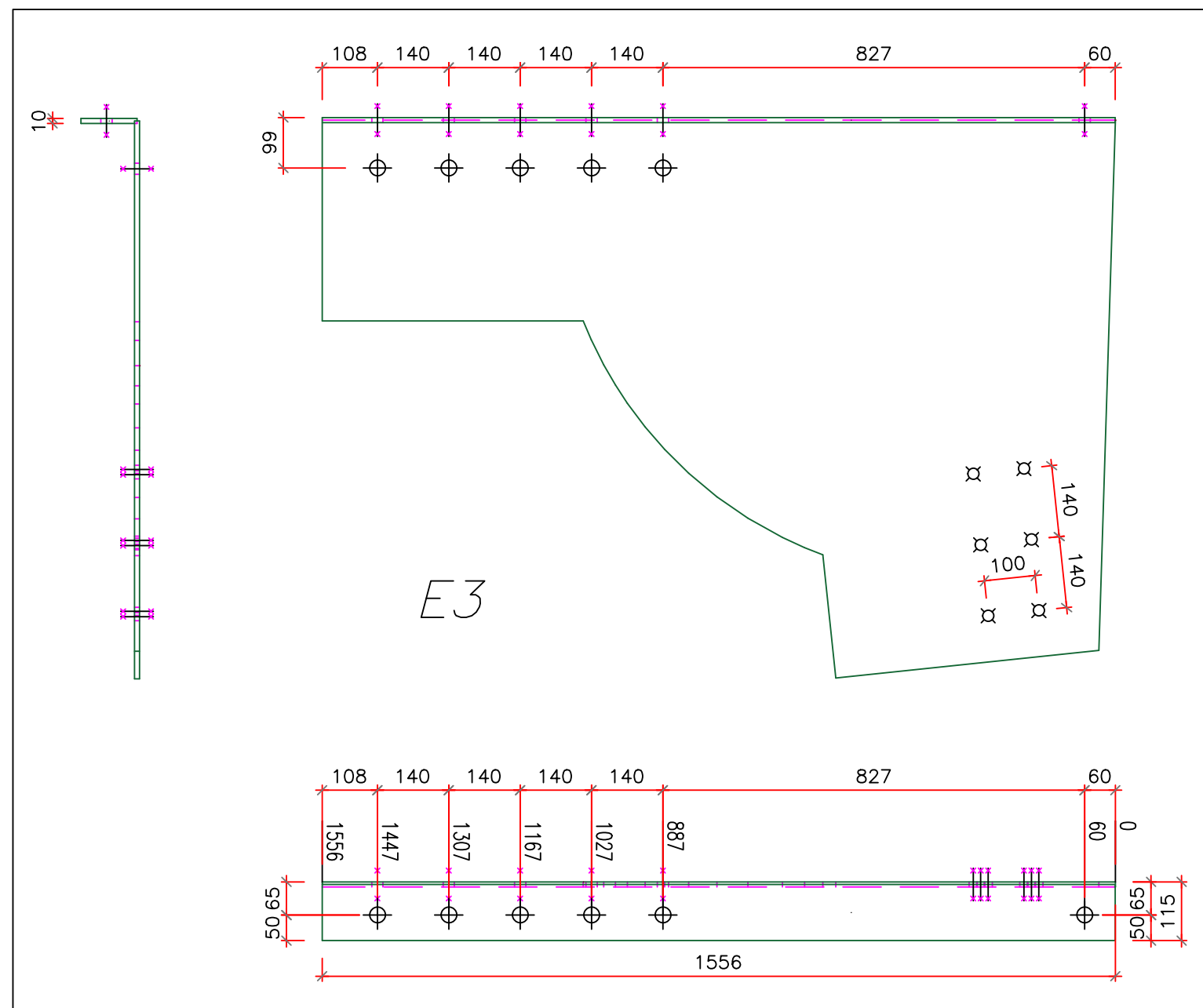
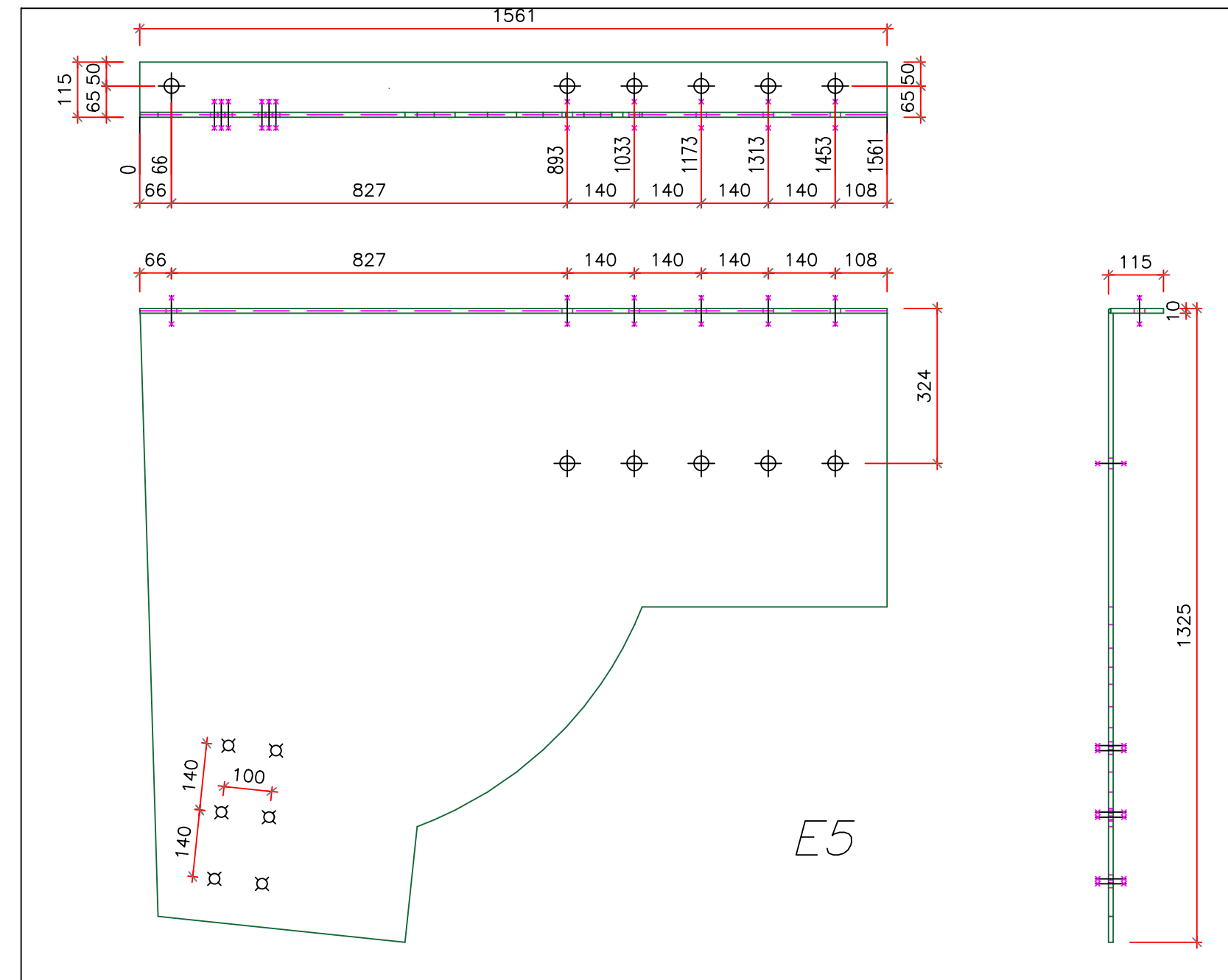
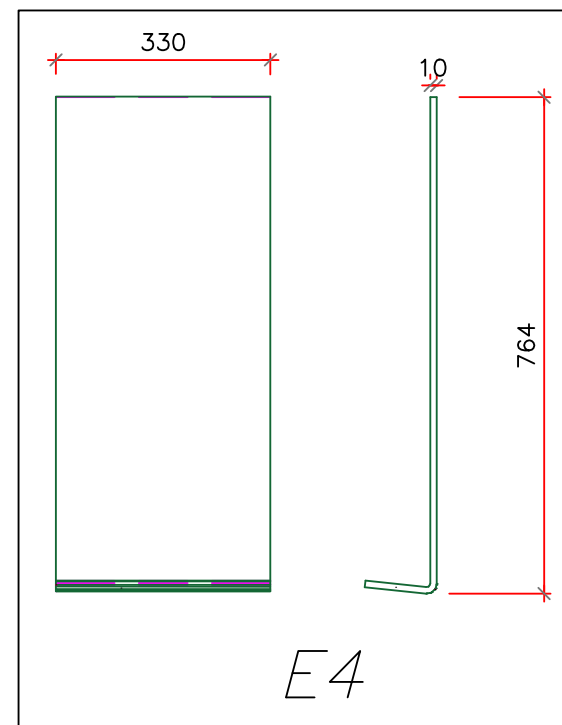
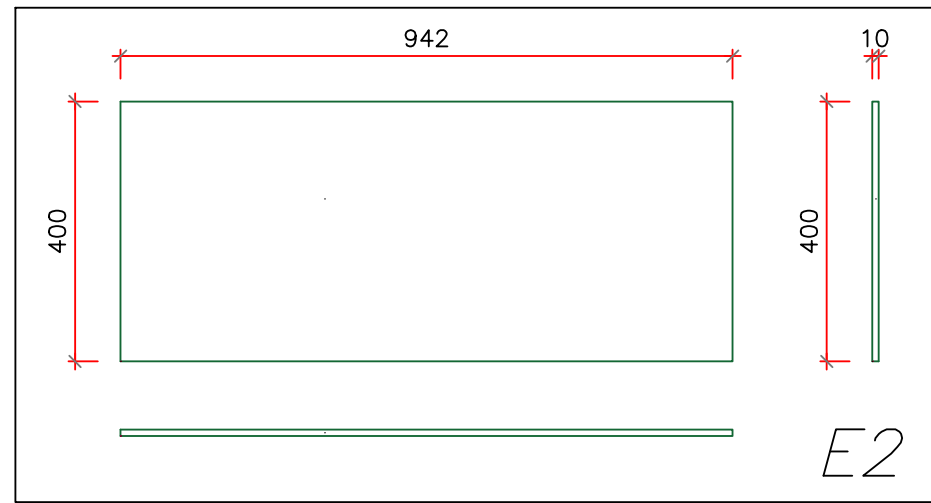
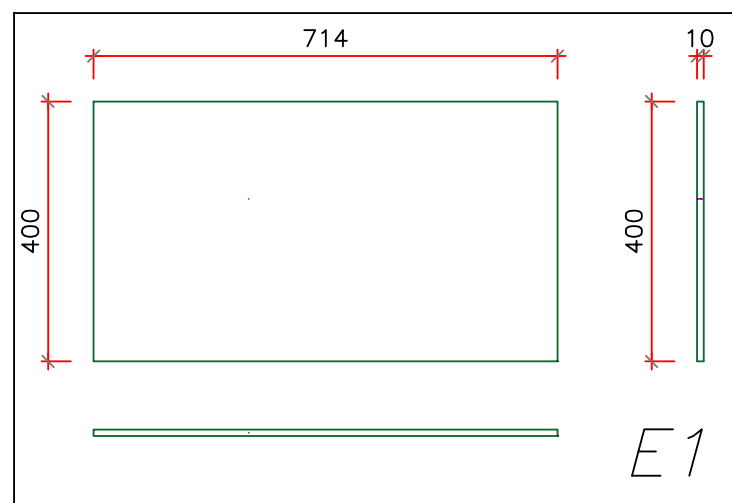
rif. tav.: Blocco C – Telaio 3 – nodo "C"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



ASSONOMETRIE

QUALITA' ACCIAIO: S355JR

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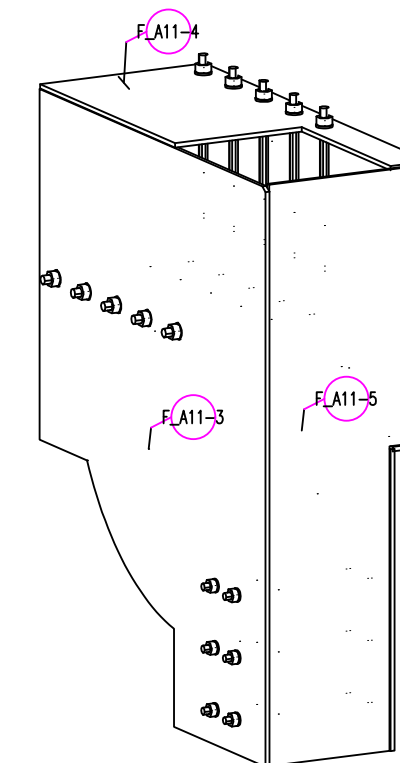
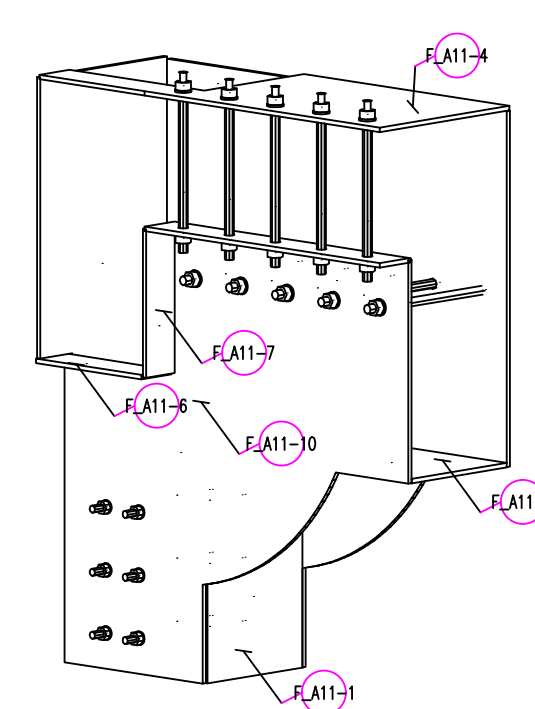
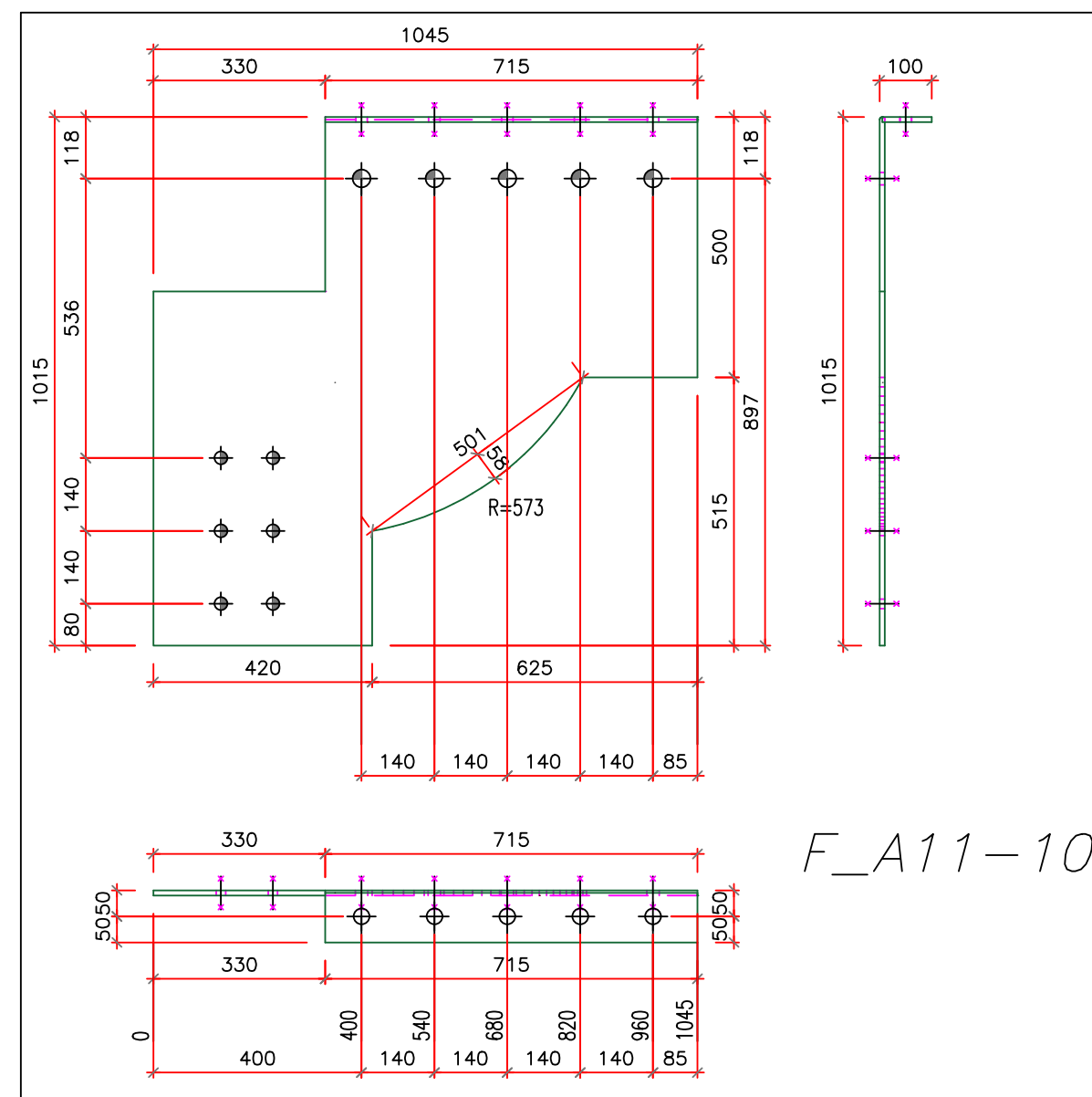
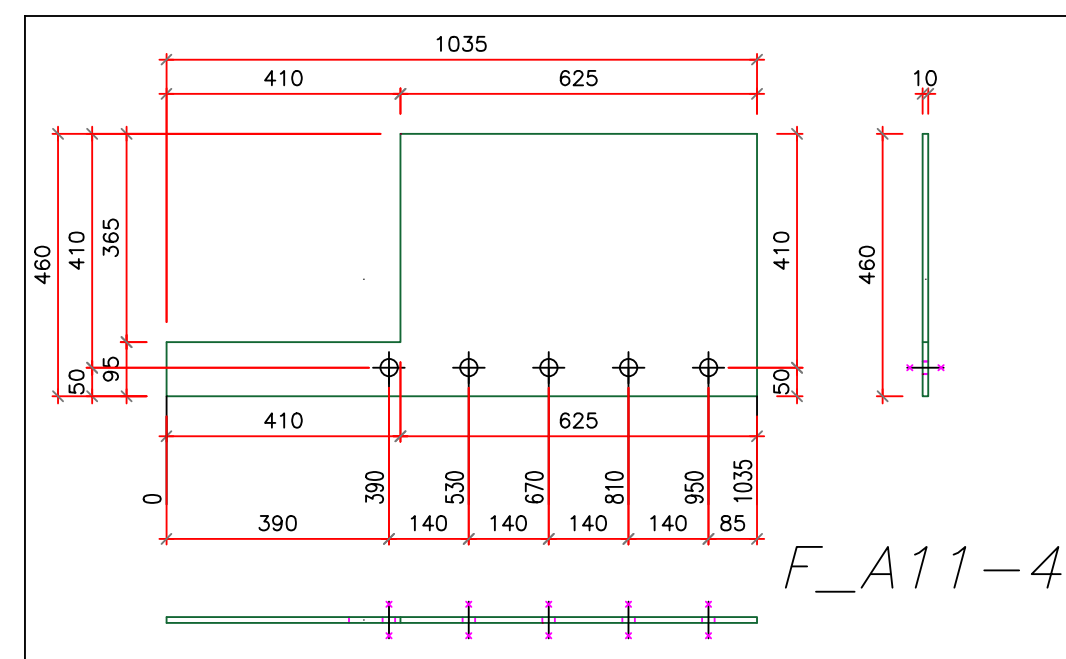
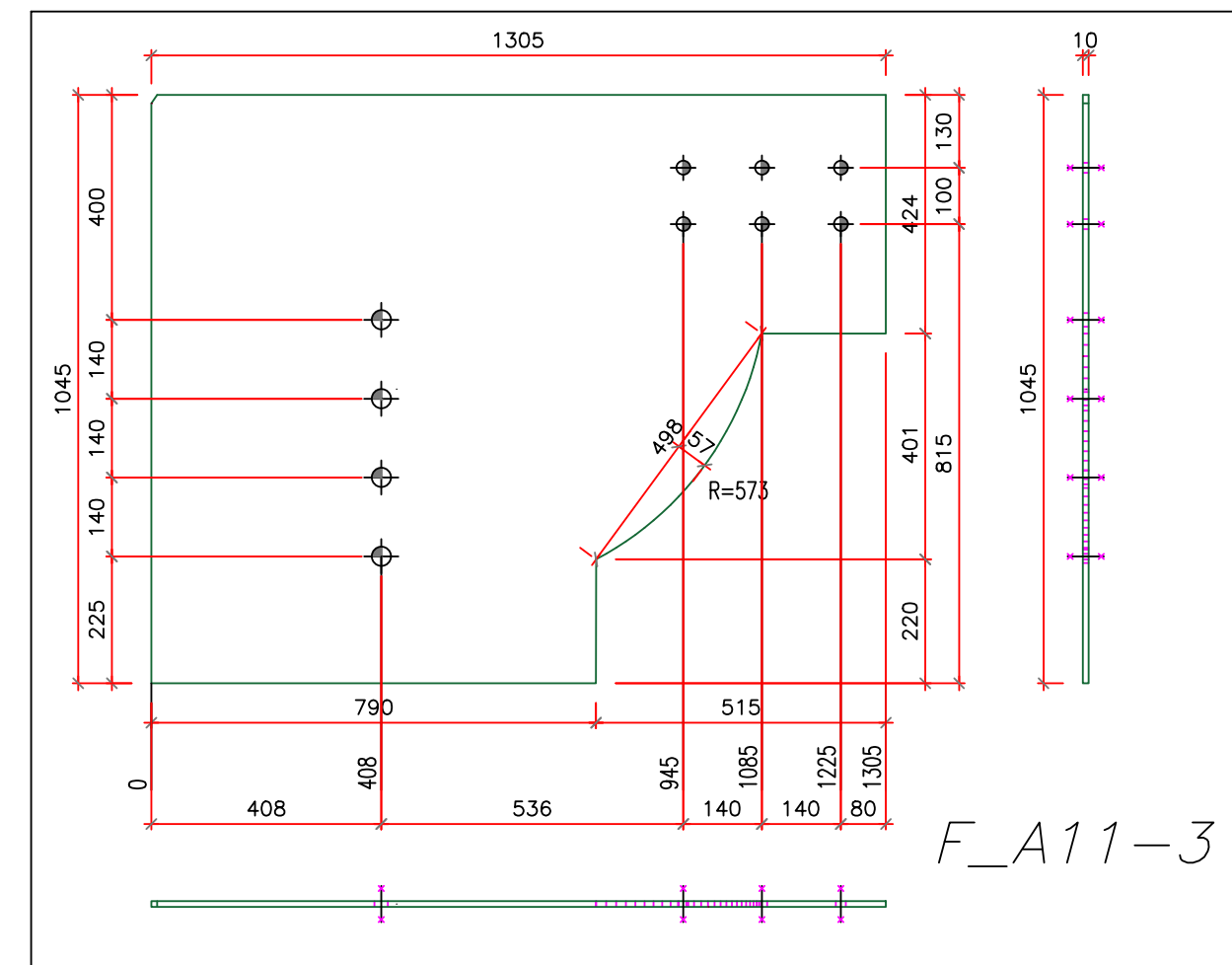
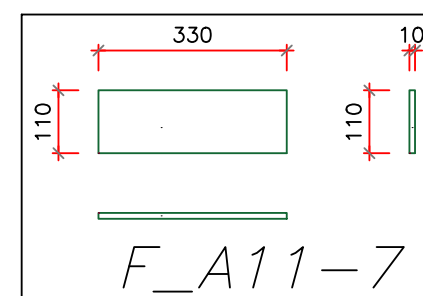
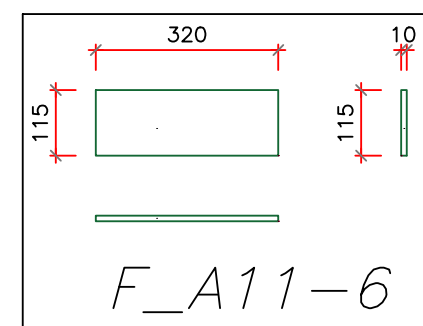
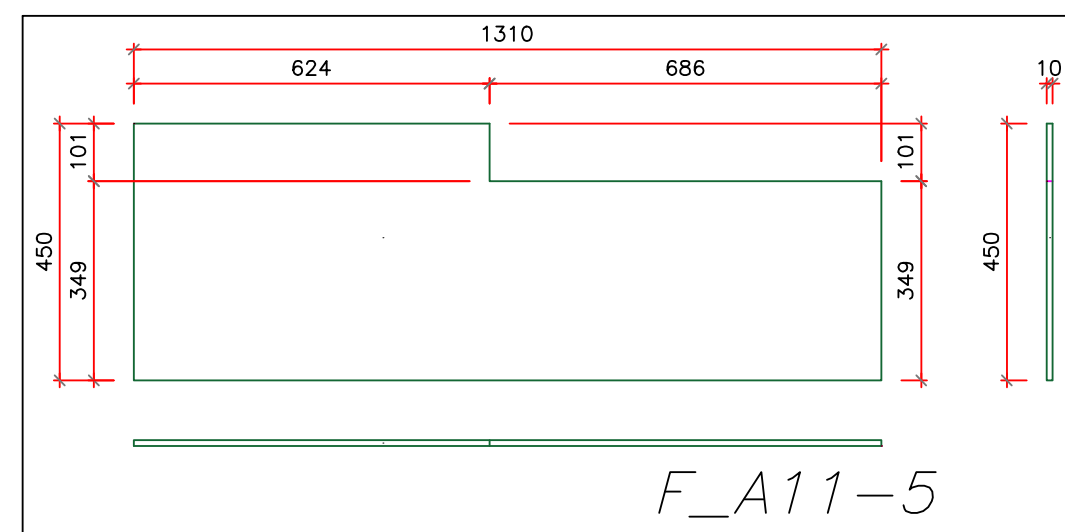
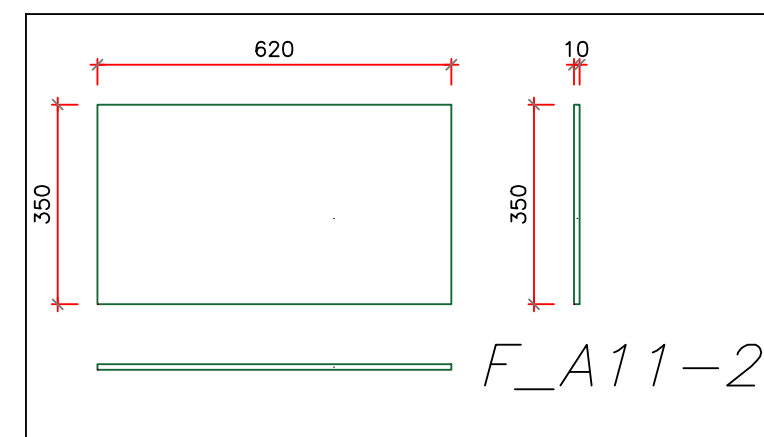
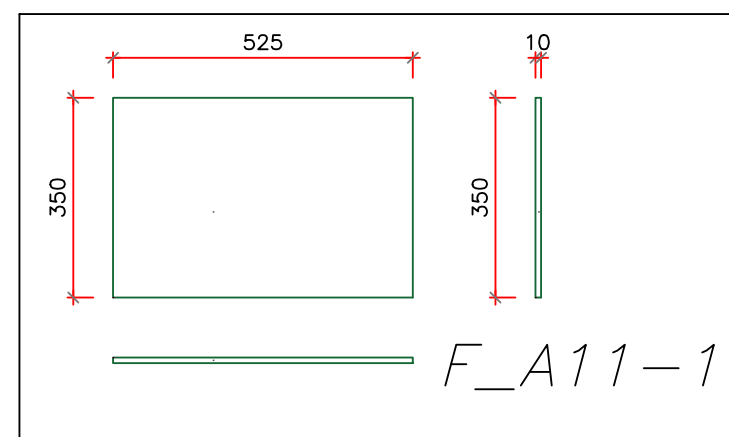
rif.tav: Blocco C – Telaio 4 – nodo "E"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

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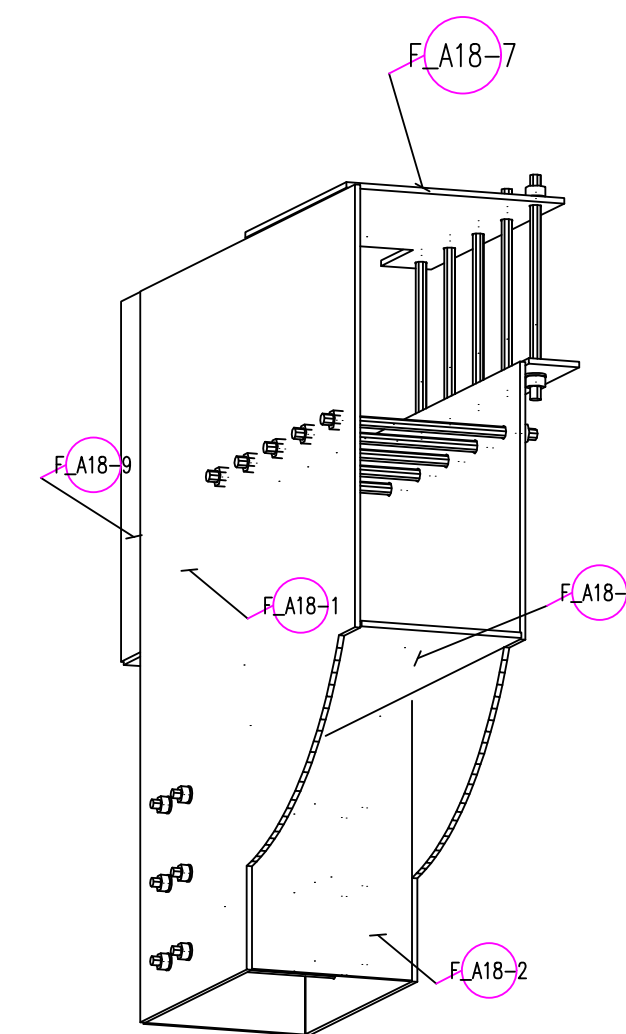
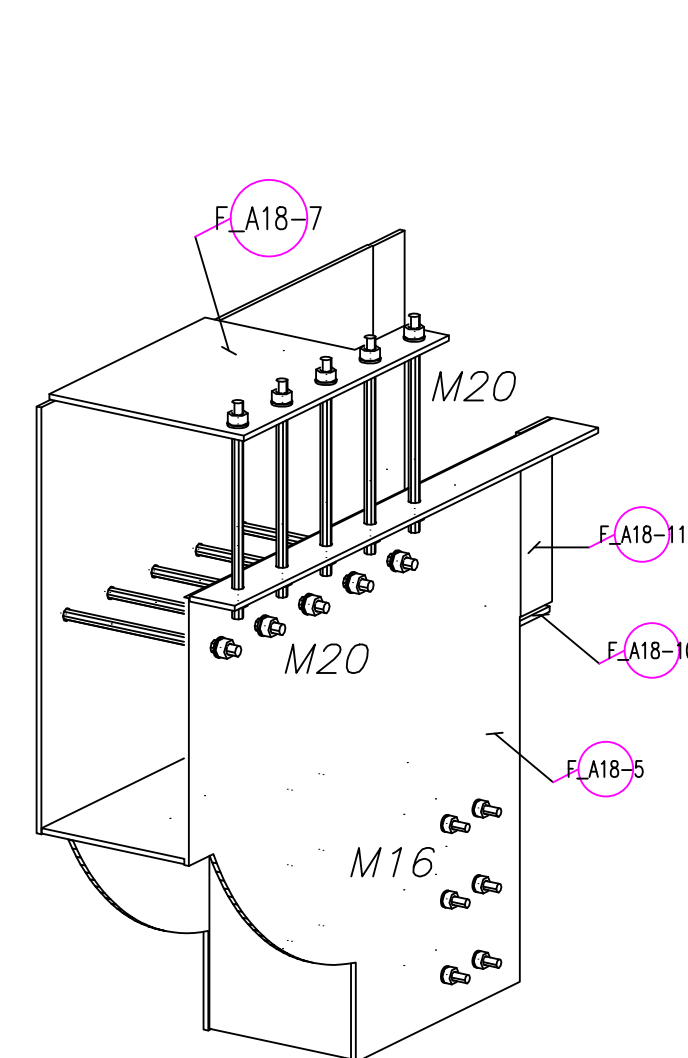
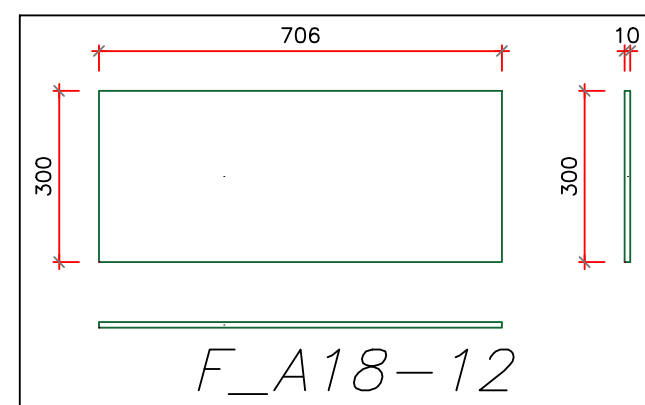
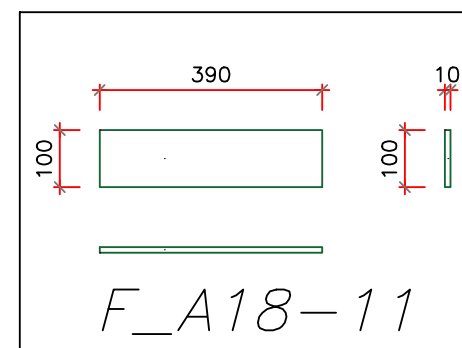
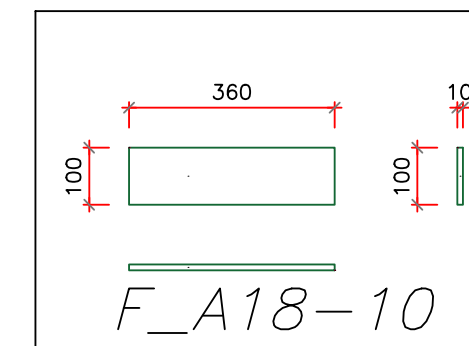
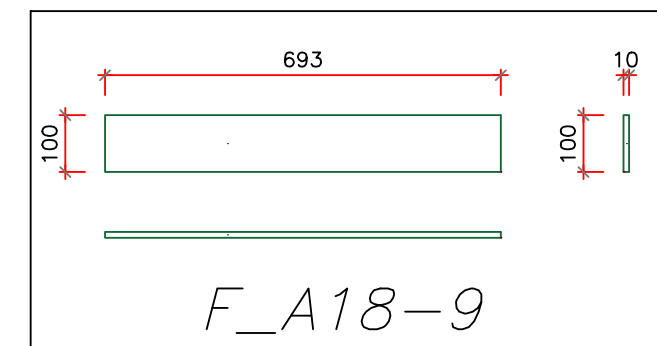
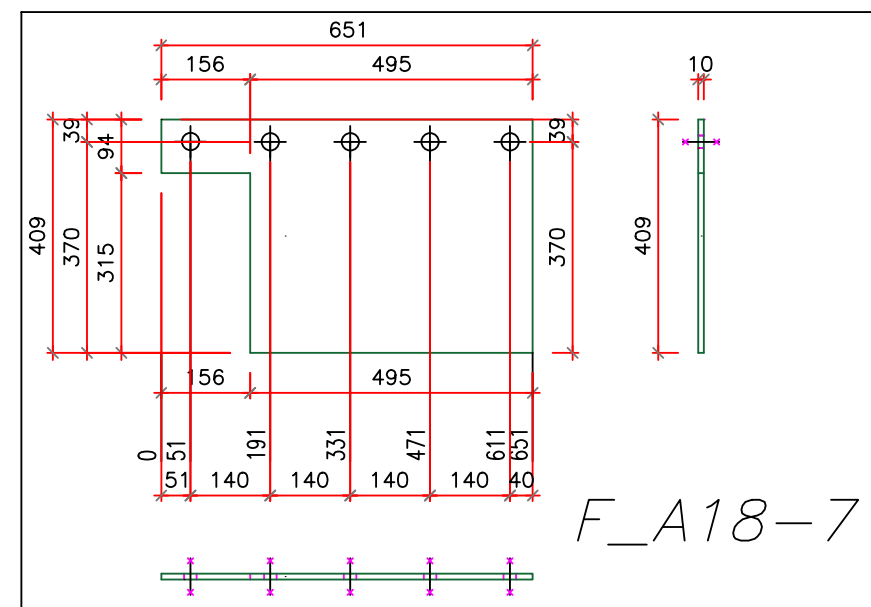
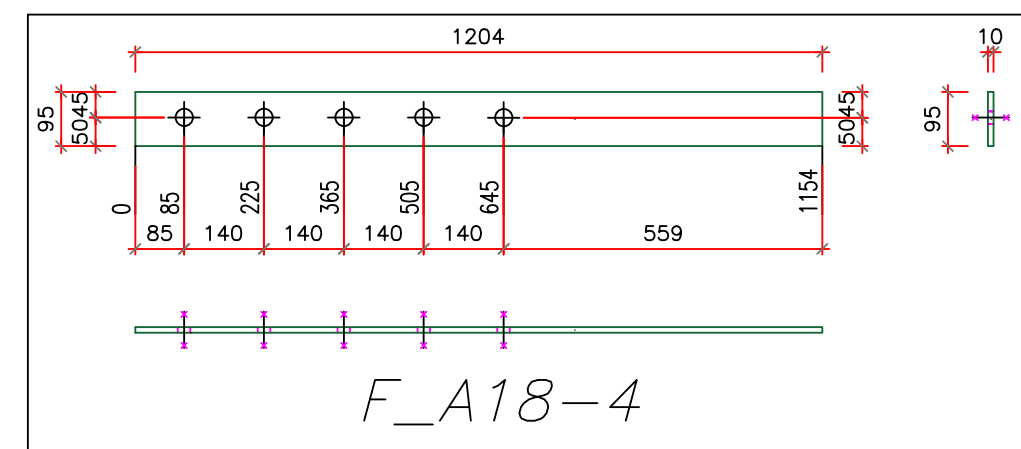
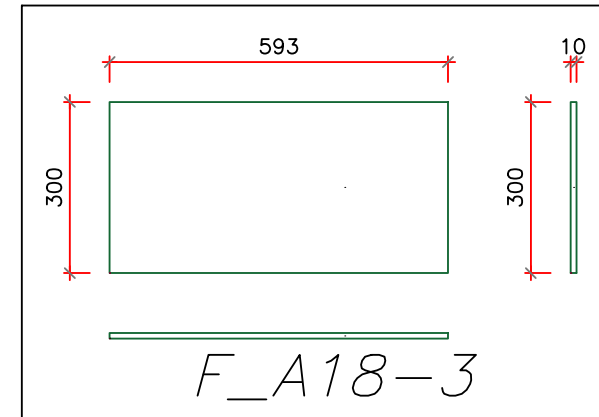
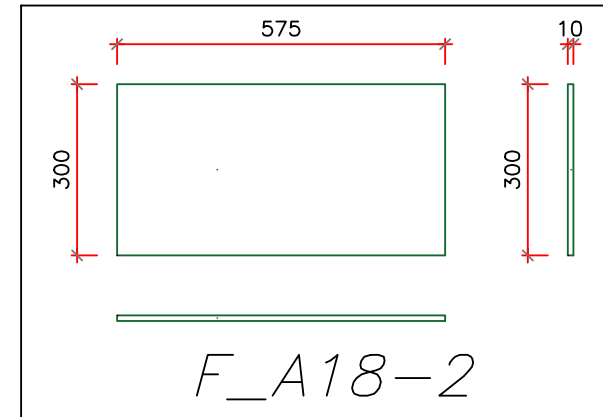
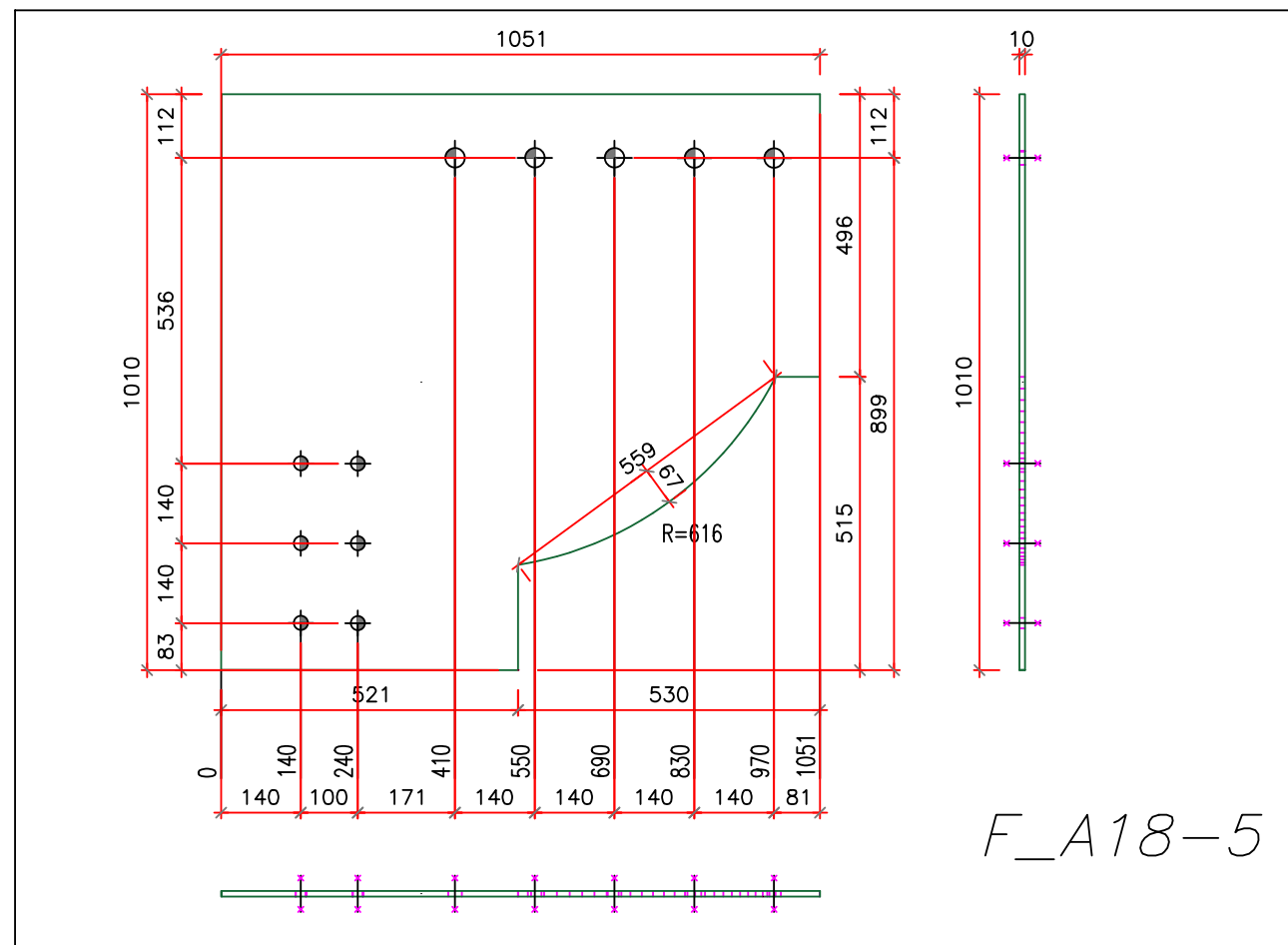
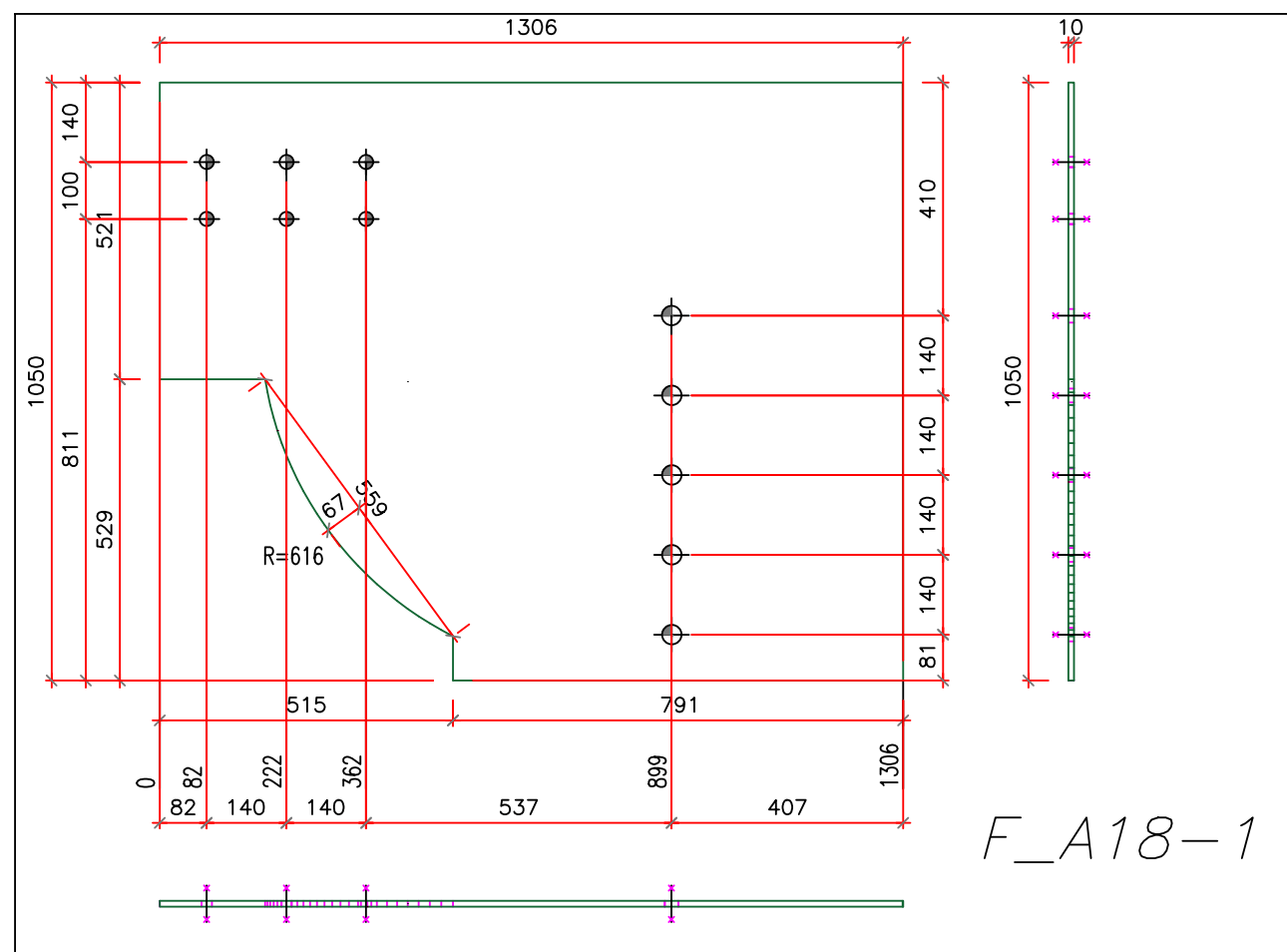
rif. tav.: Blocco C – Telaio 4 – nodo "F" su A11

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



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QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

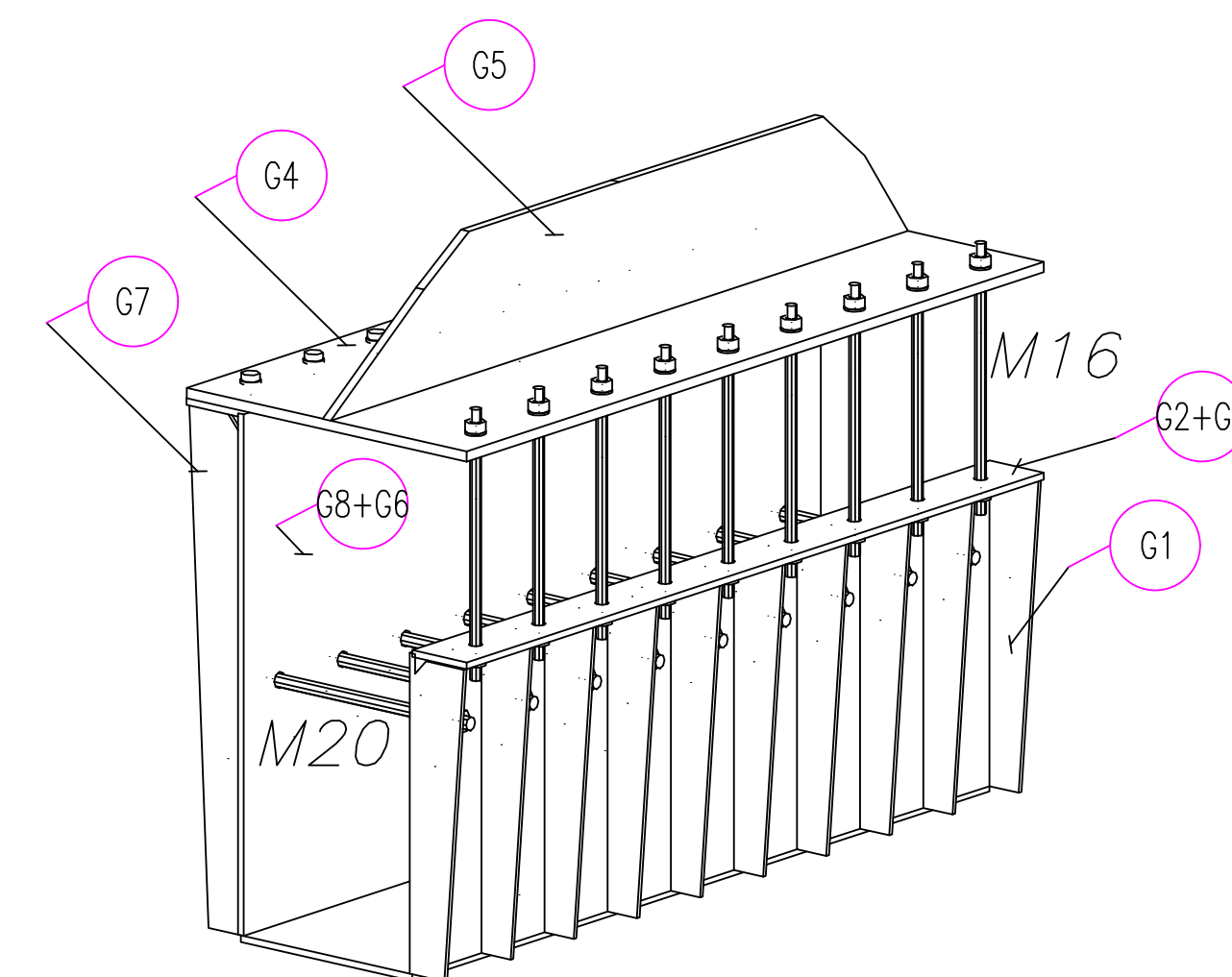
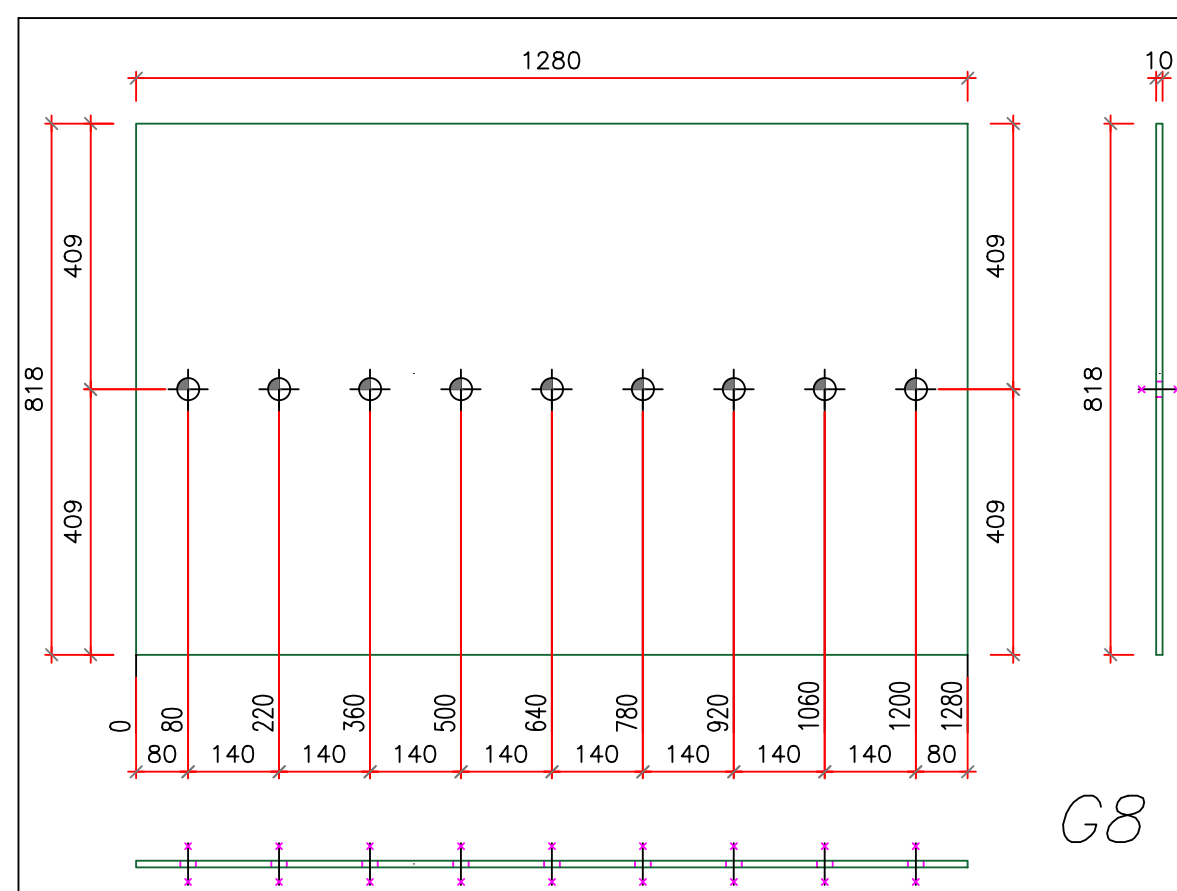
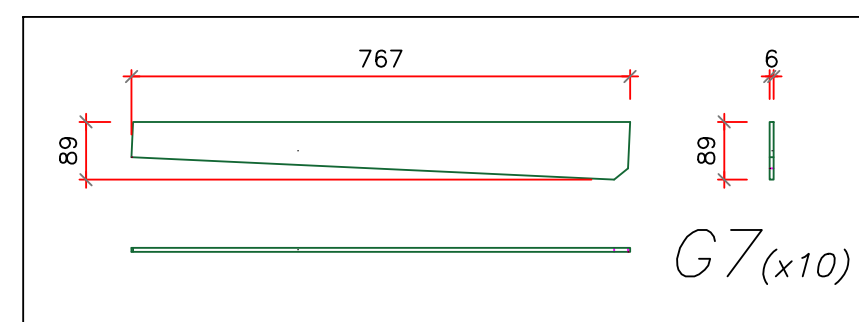
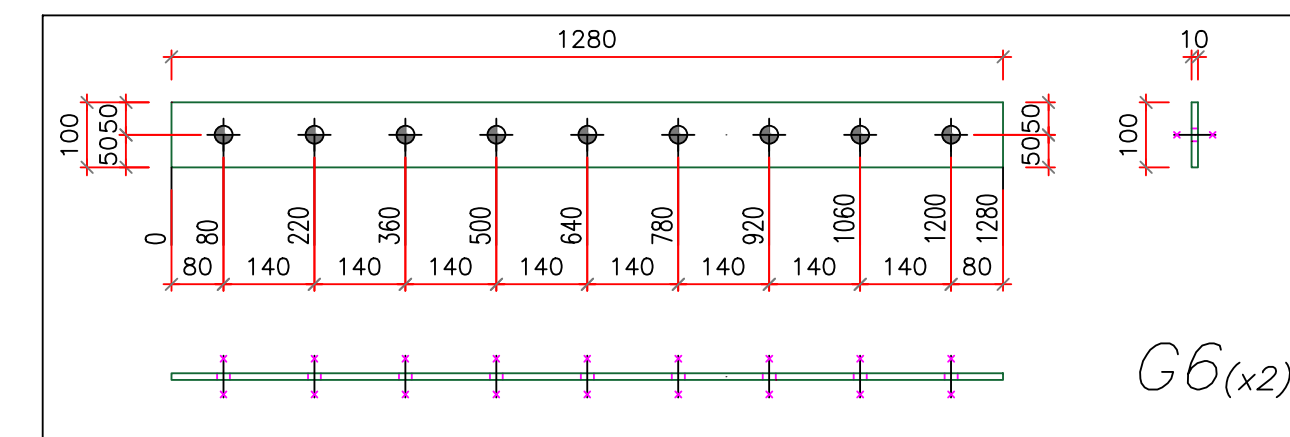
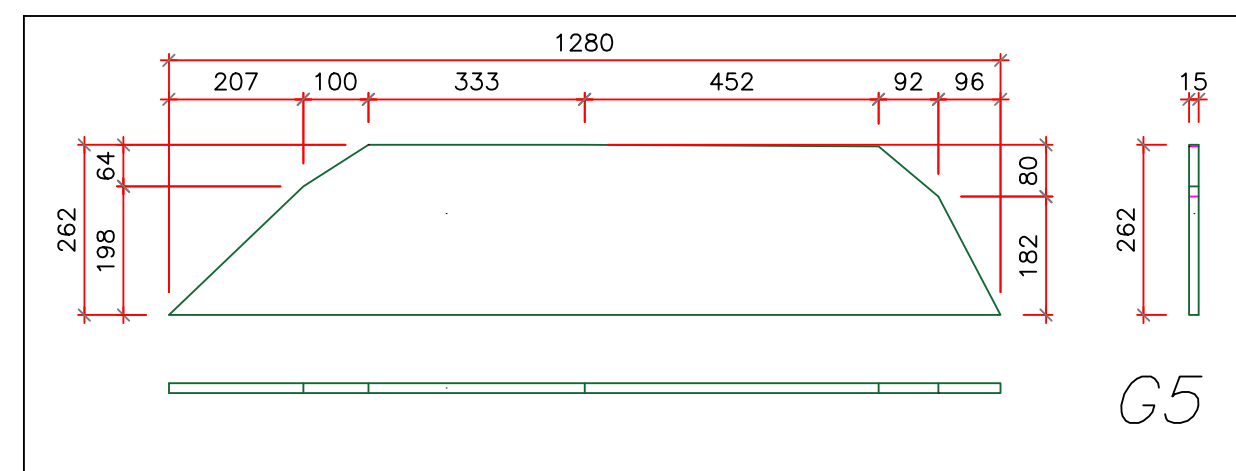
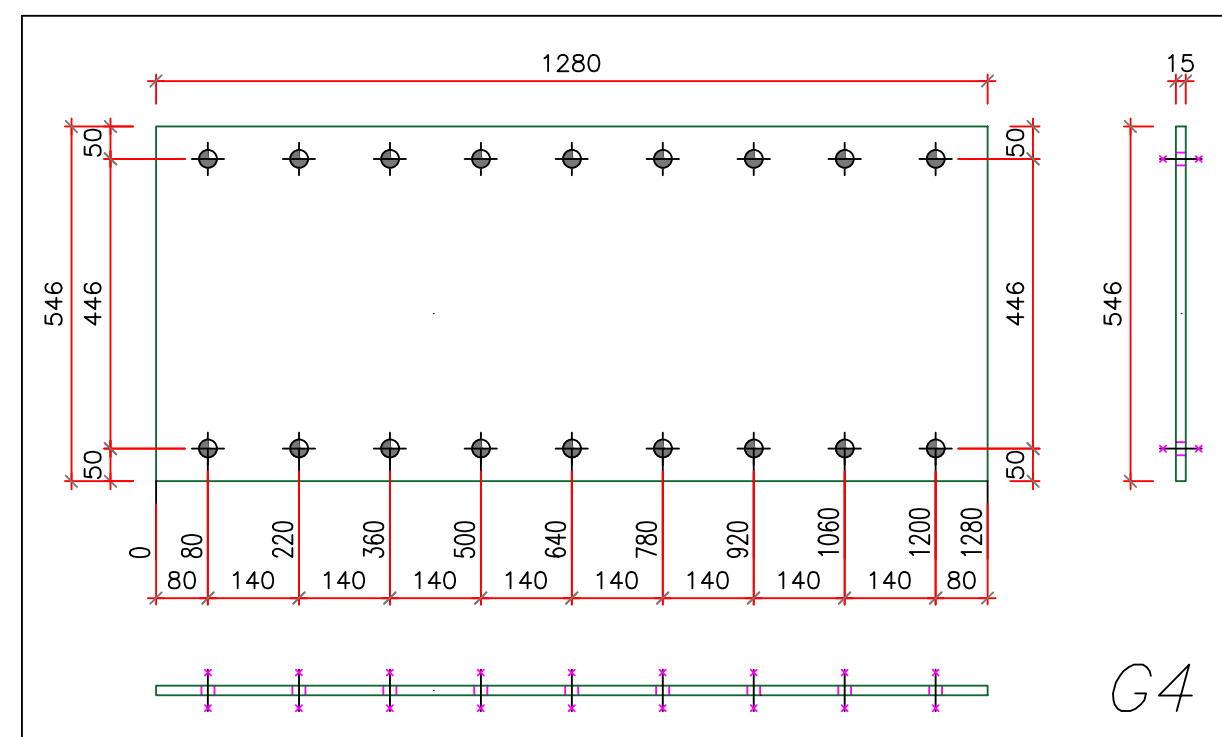
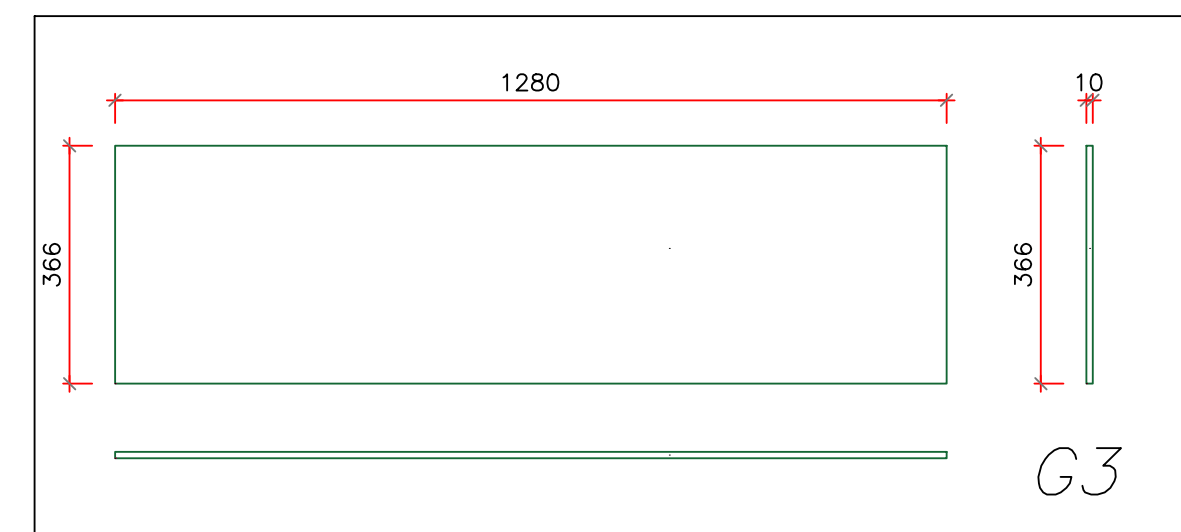
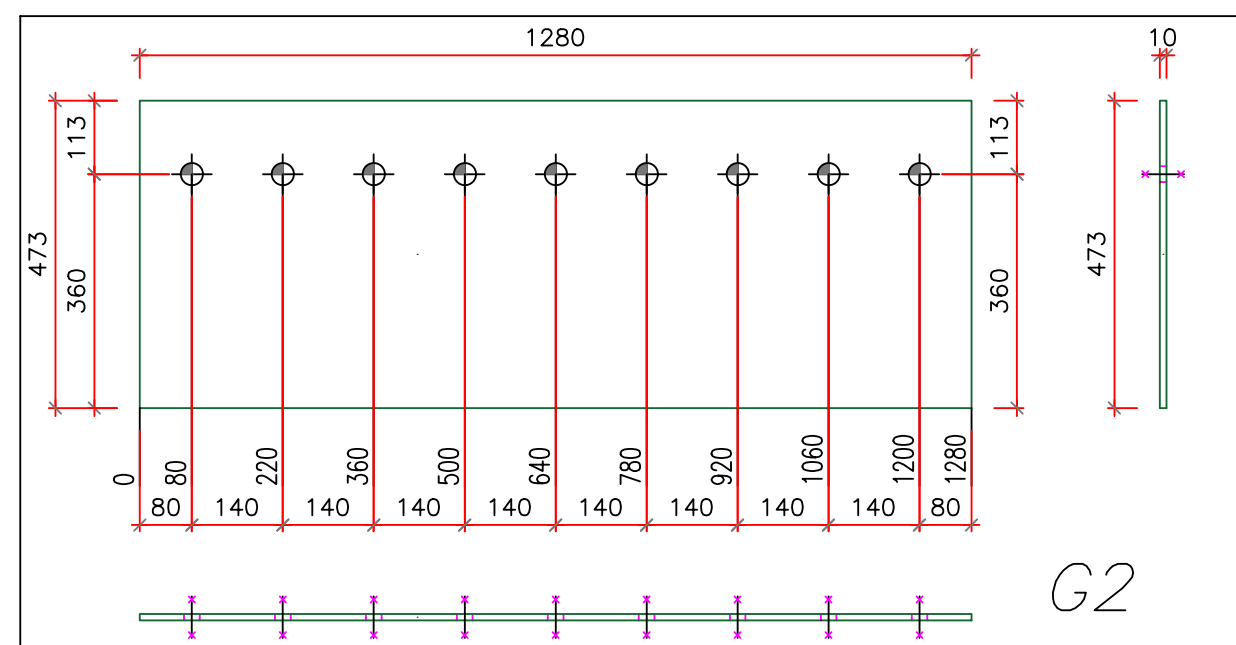
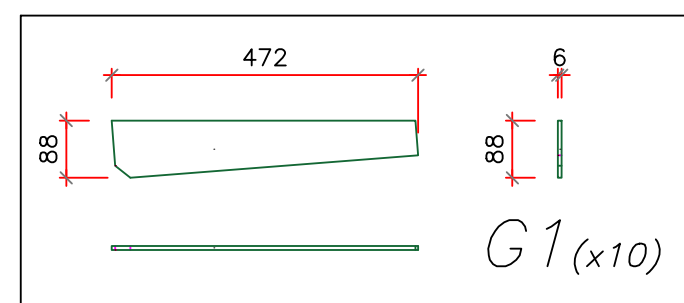
rif. tav.: Blocco C – Telaio 4 – nodo "F" su A18

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



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QUALITA' ACCIAIO: S355JR

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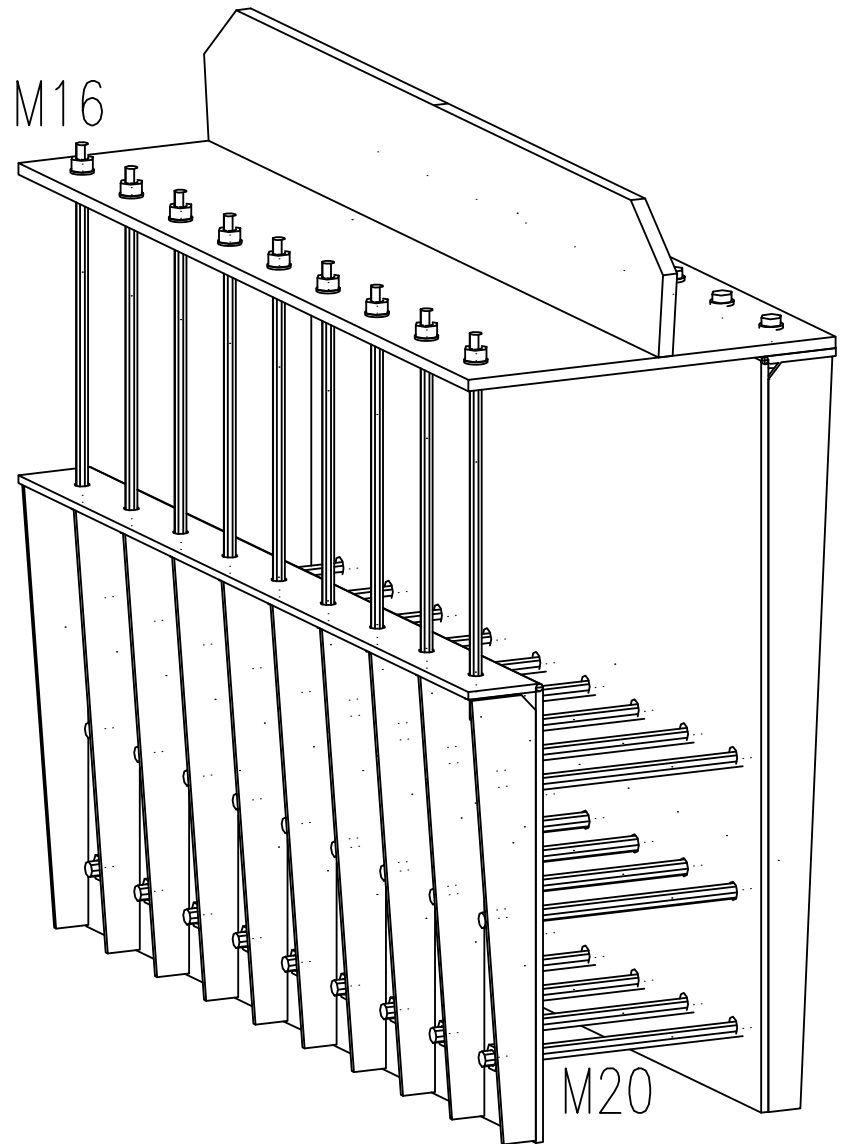
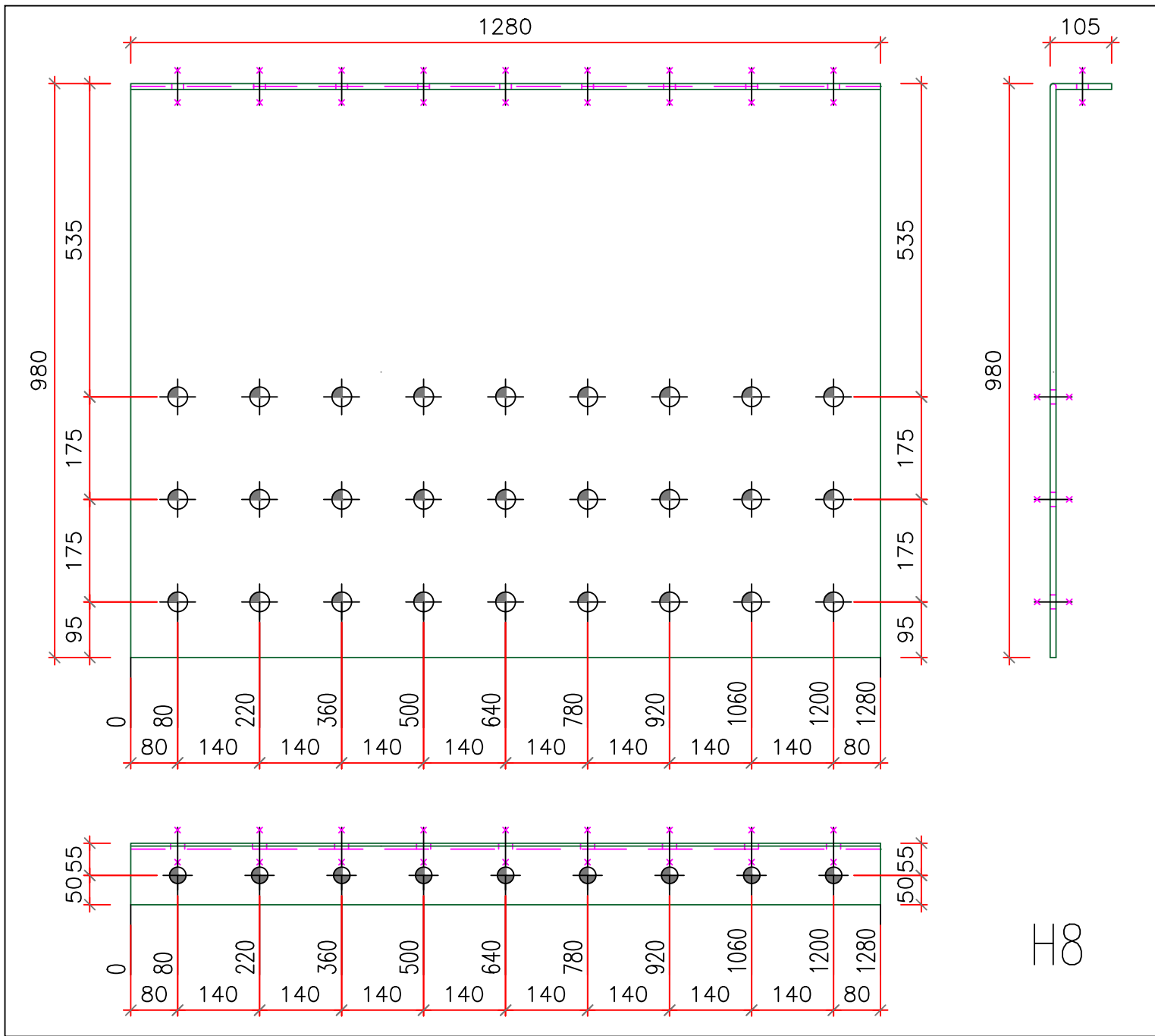
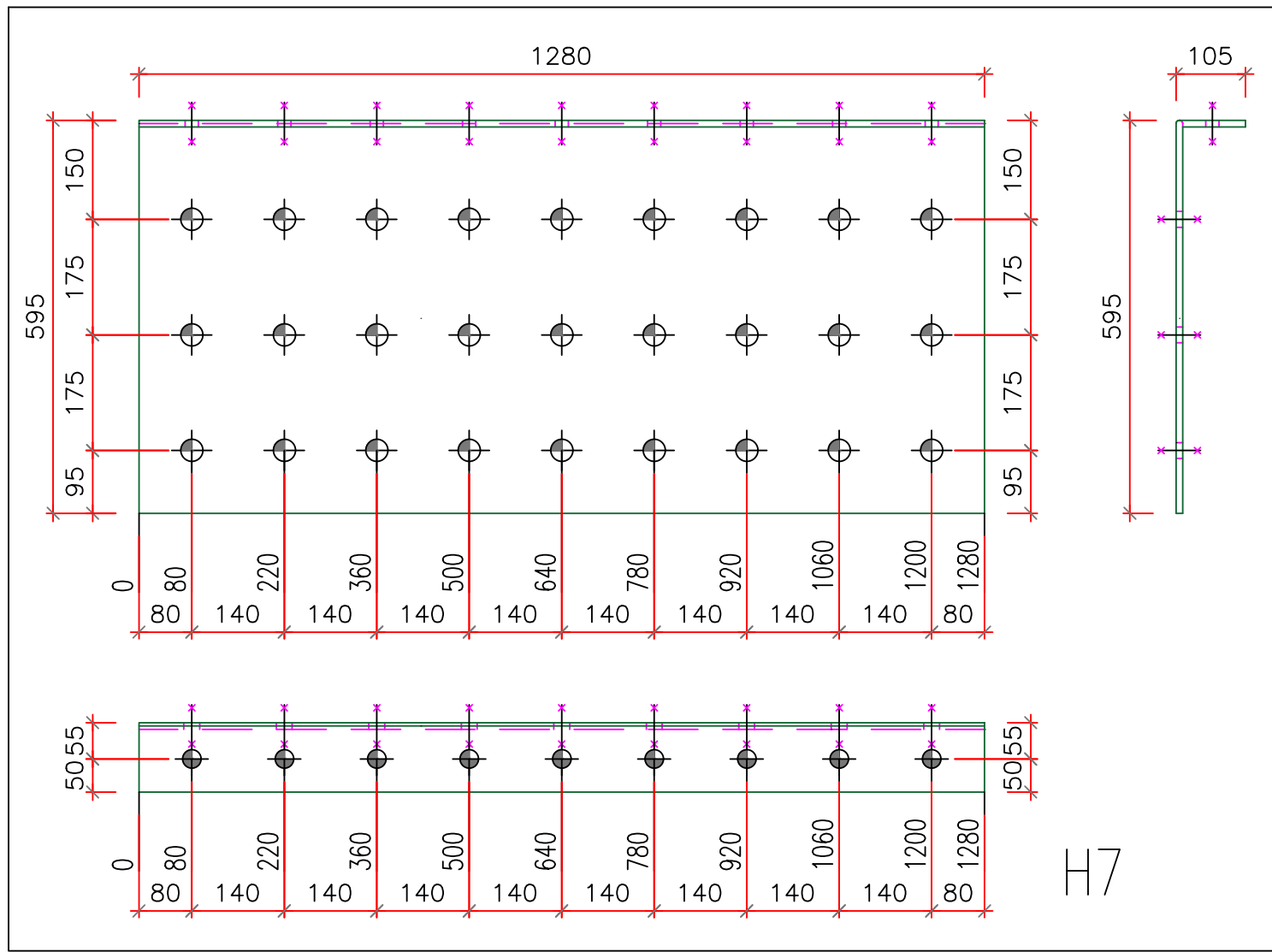
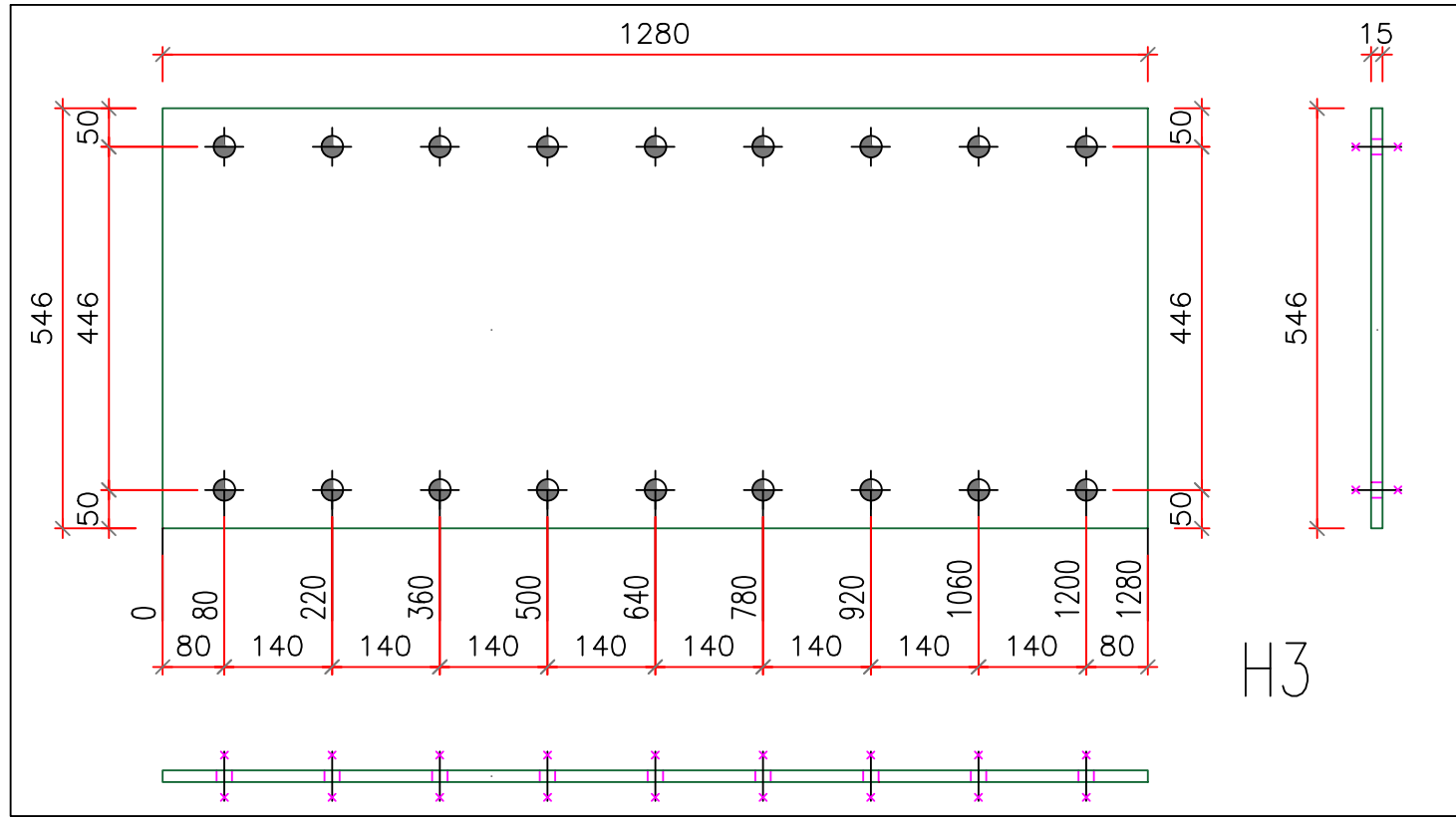
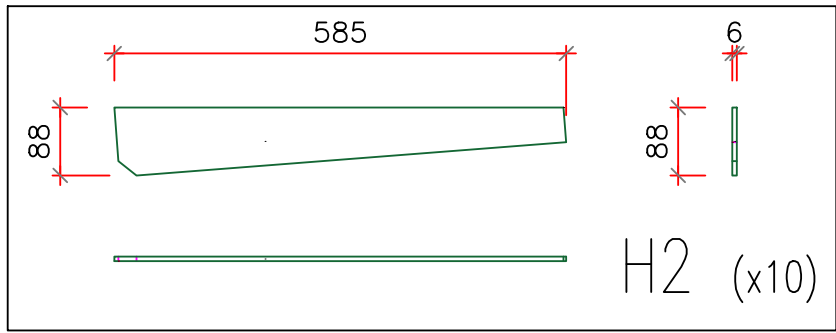
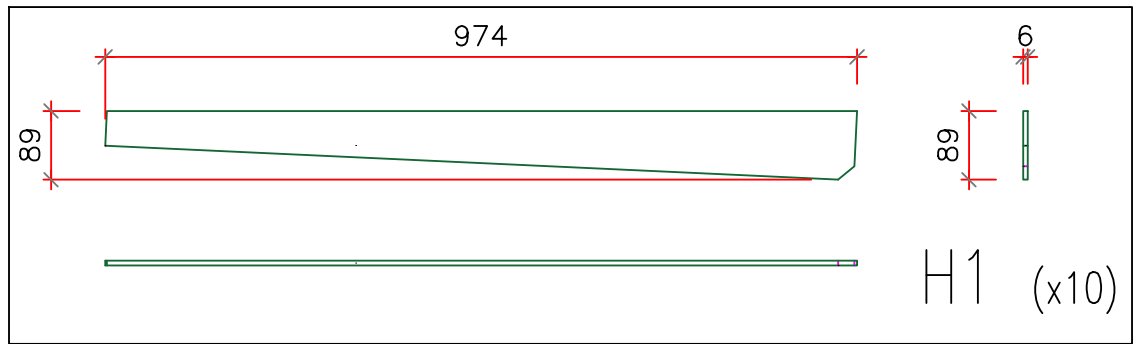
rif.tav: Blocco C – Telaio 4 – nodo "G"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

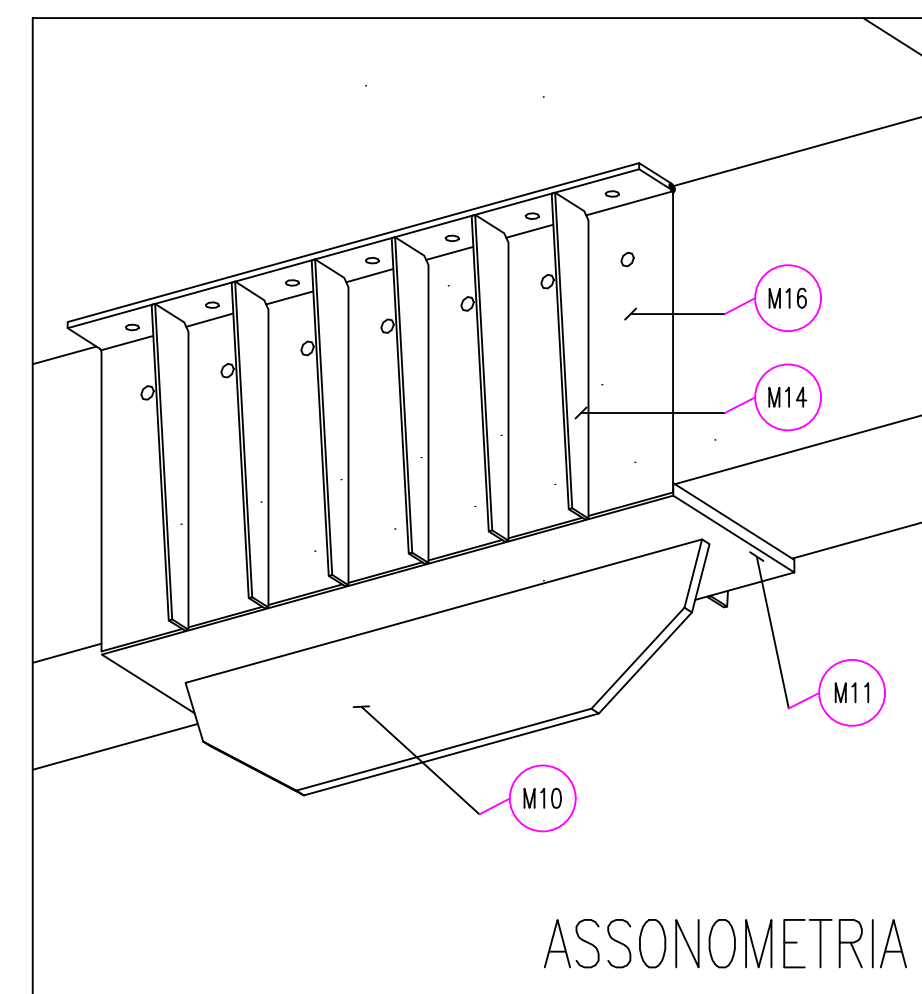
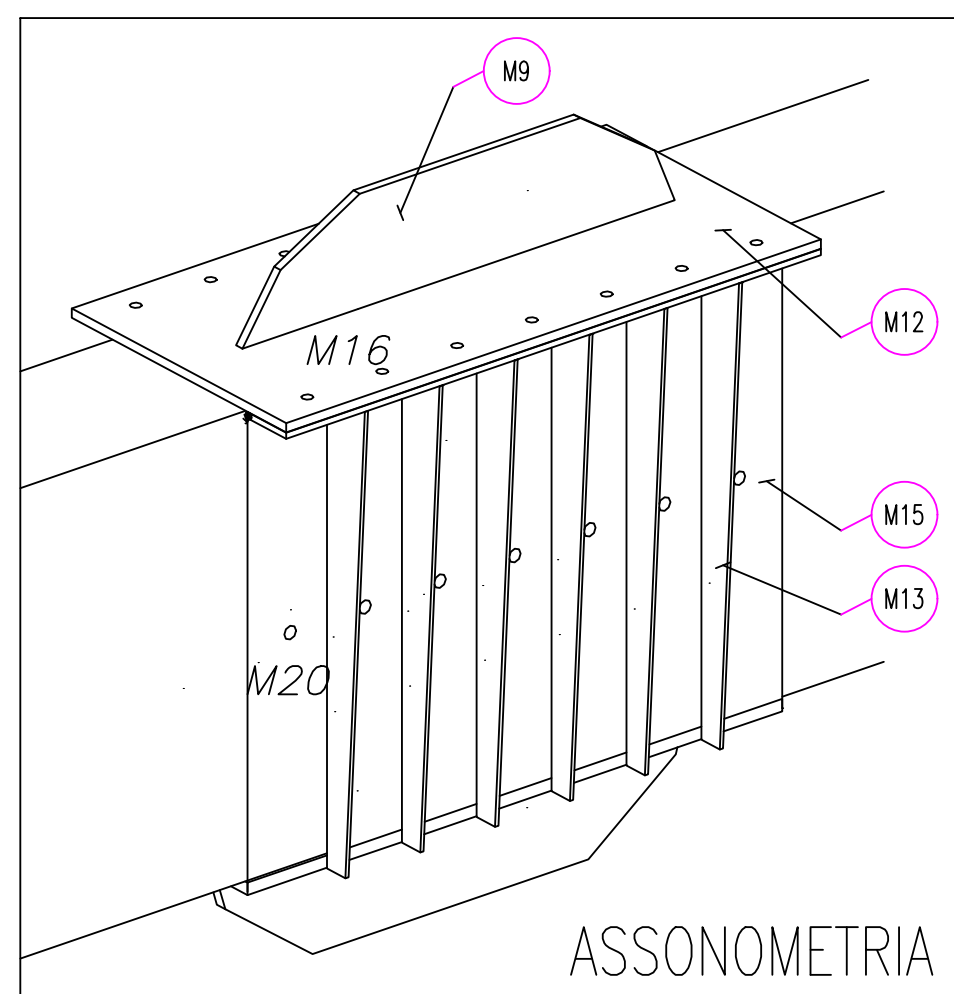
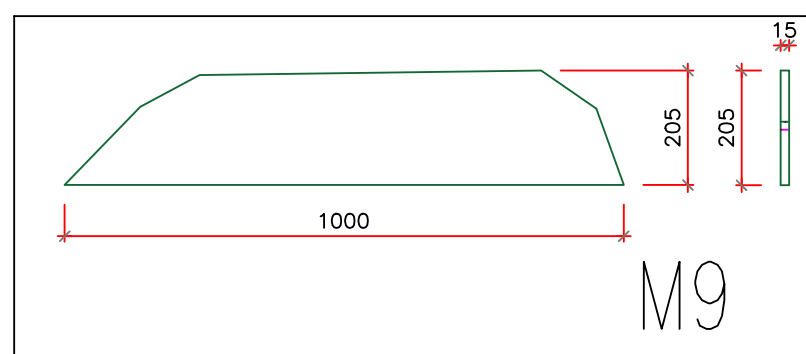
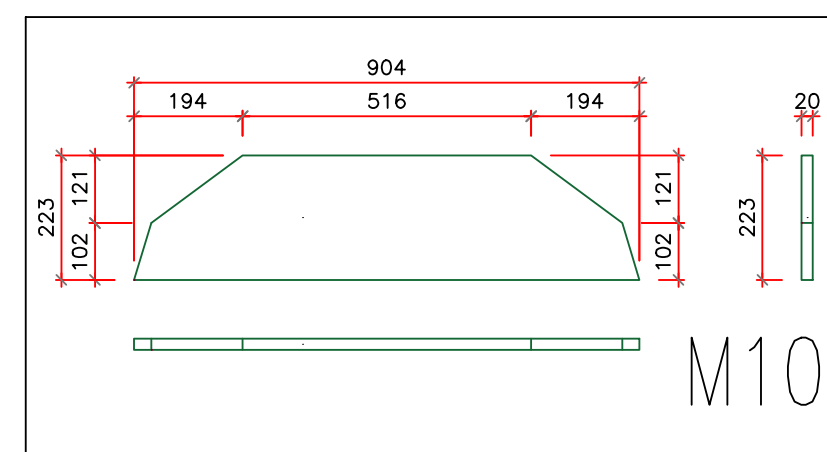
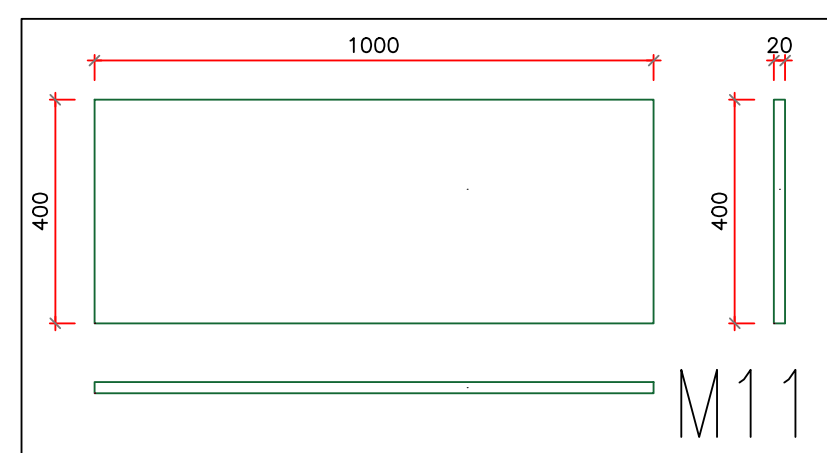
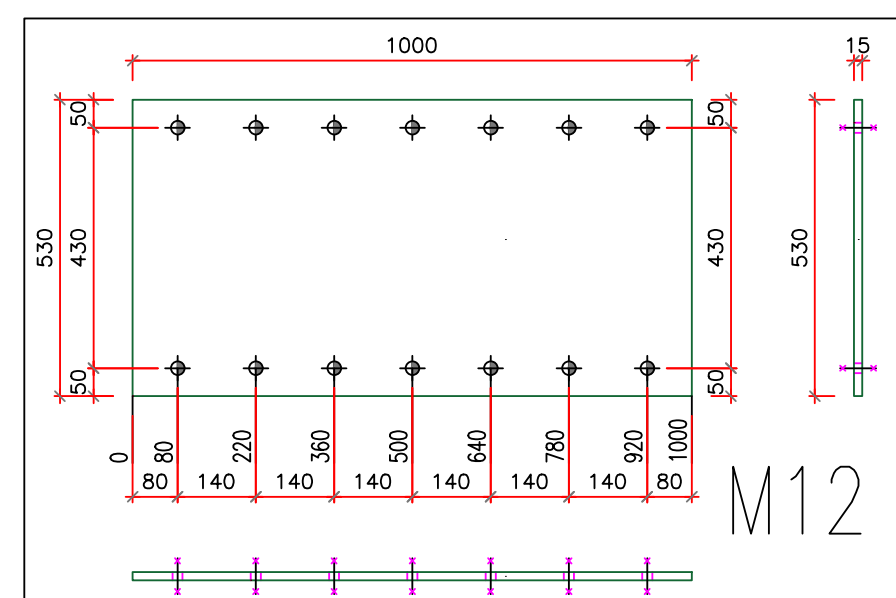
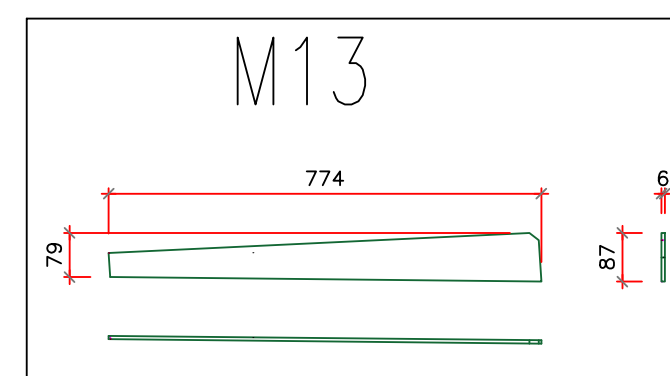
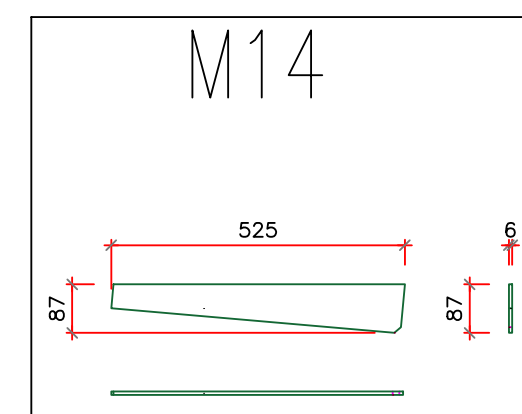
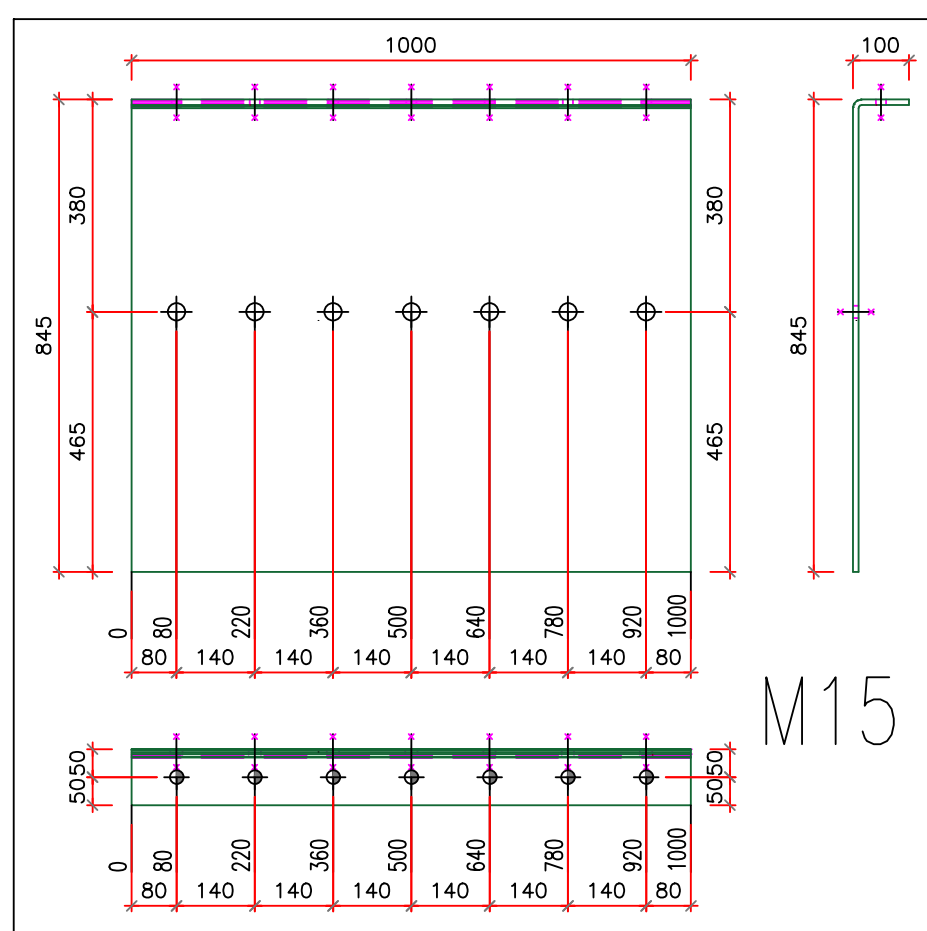
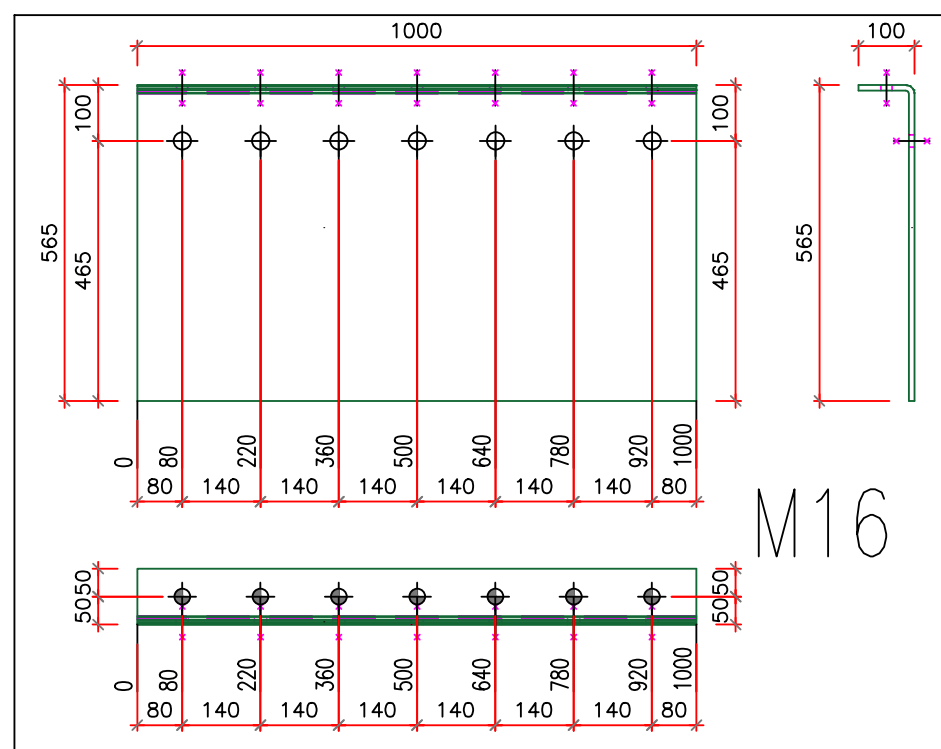
rif. tav.: Blocco C – Telaio 4 – nodo "H"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

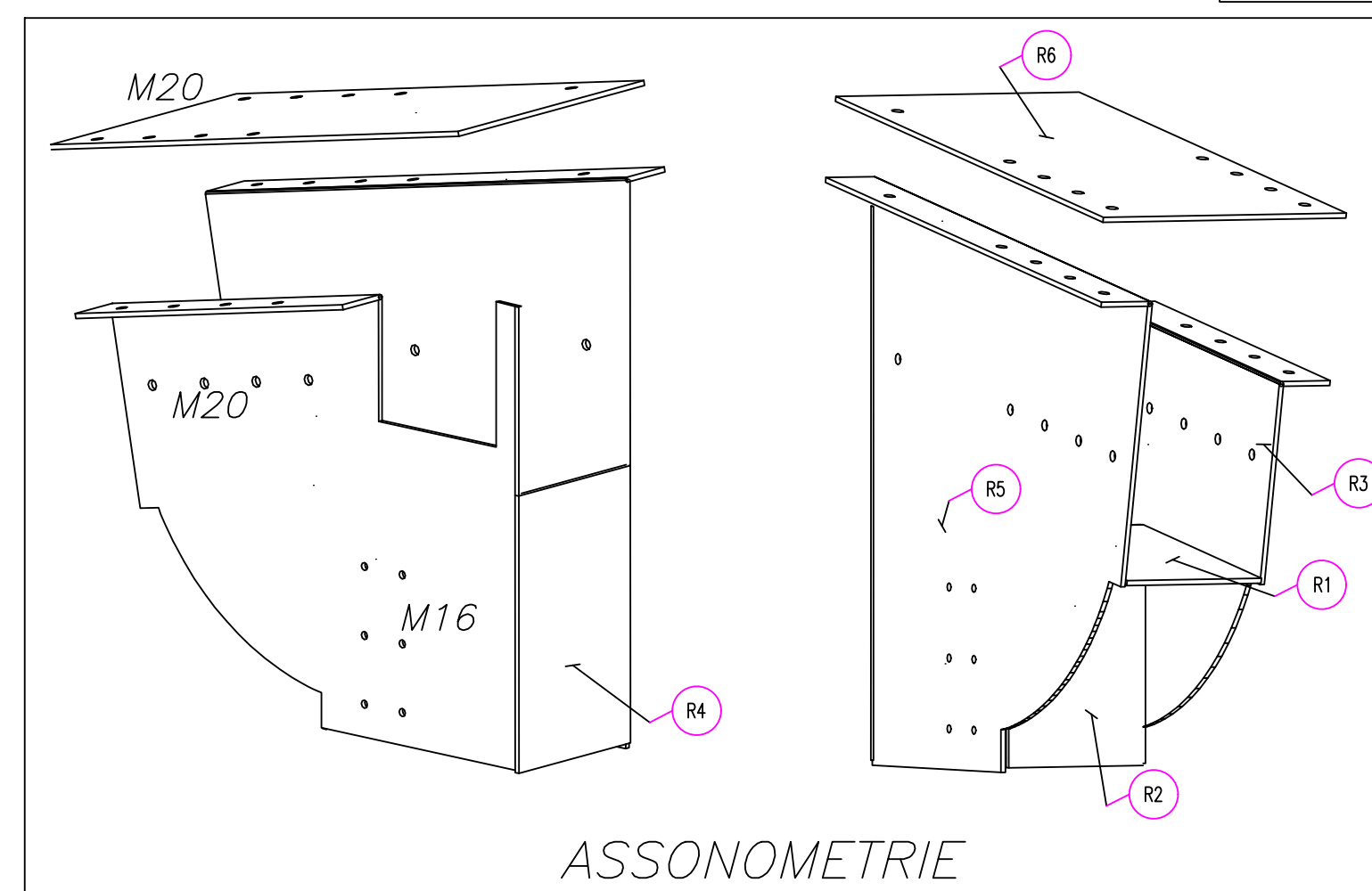
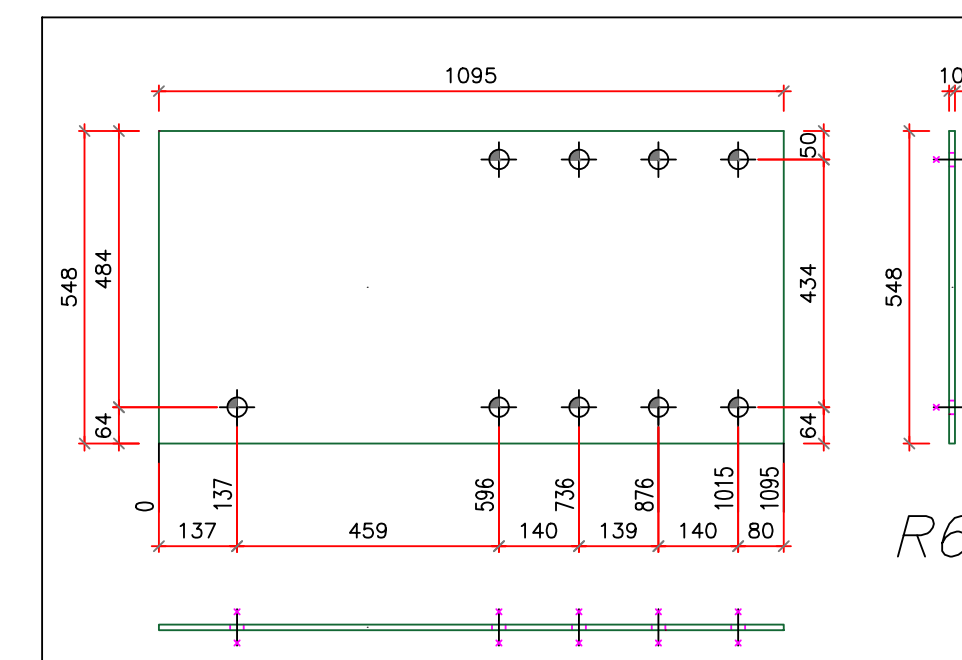
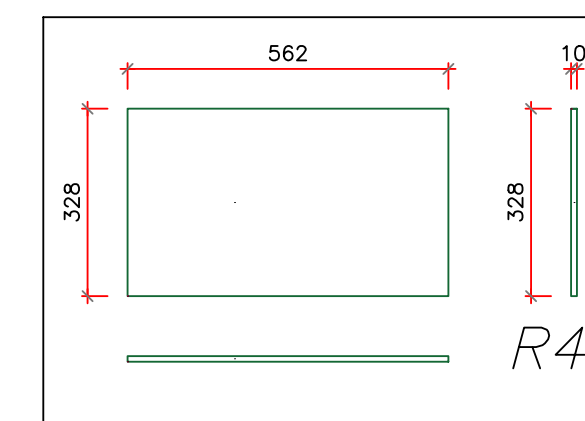
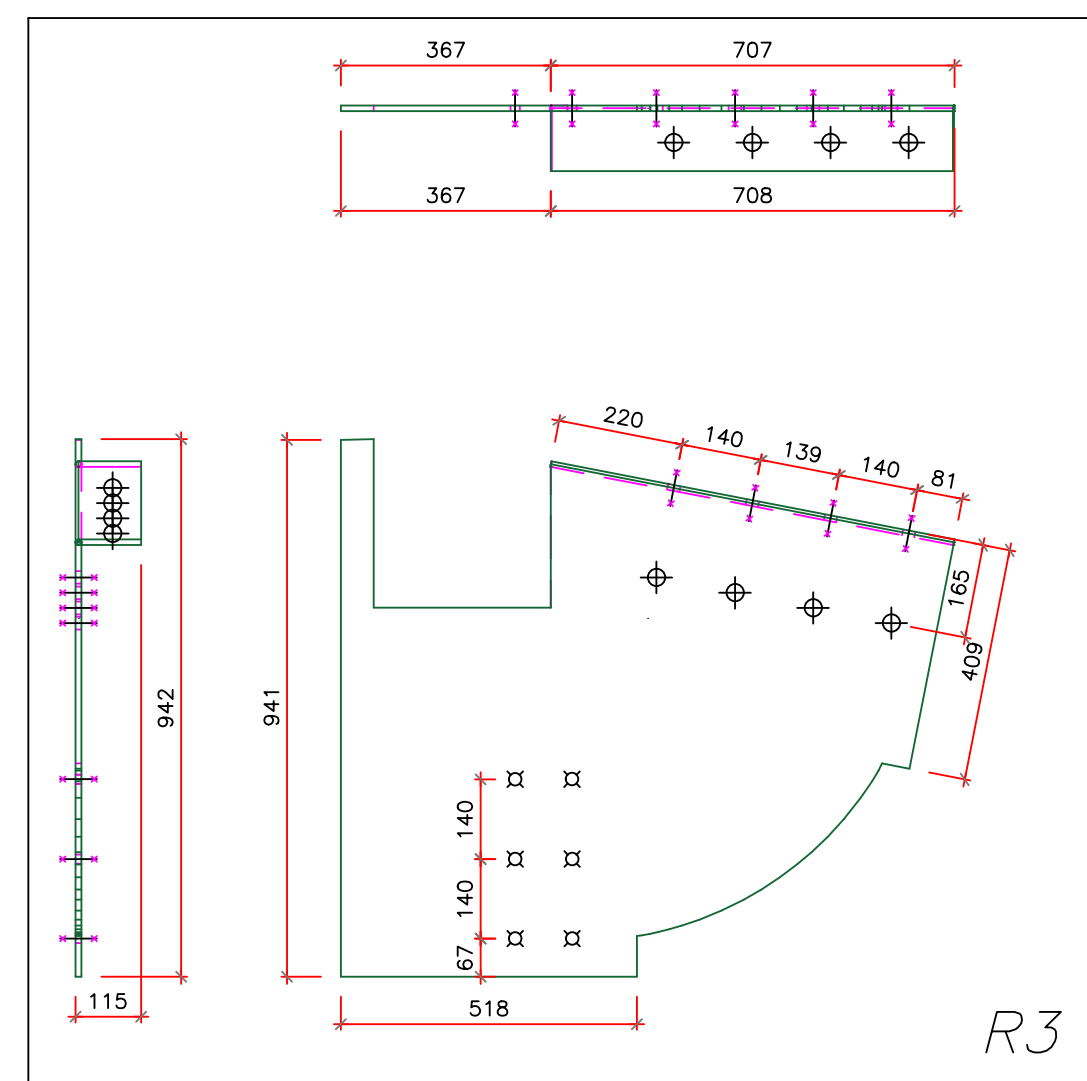
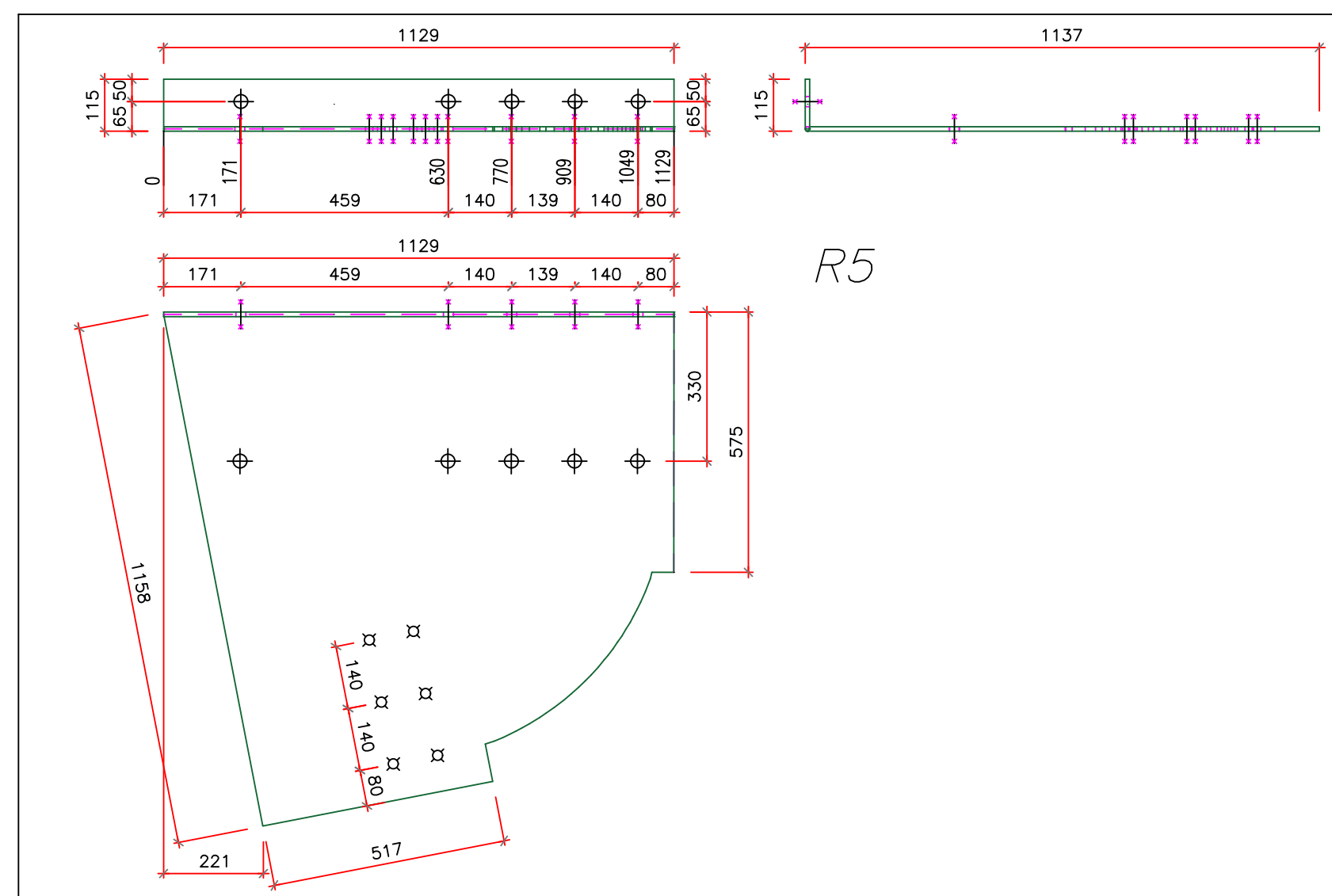
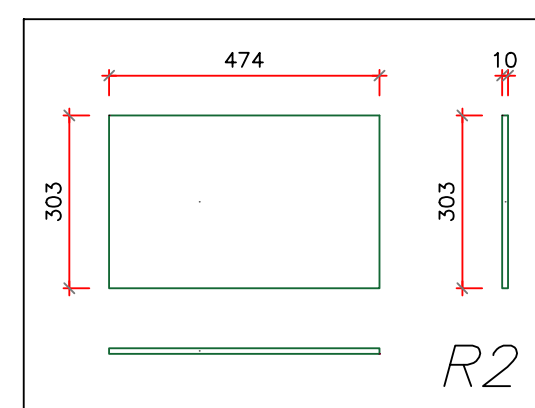
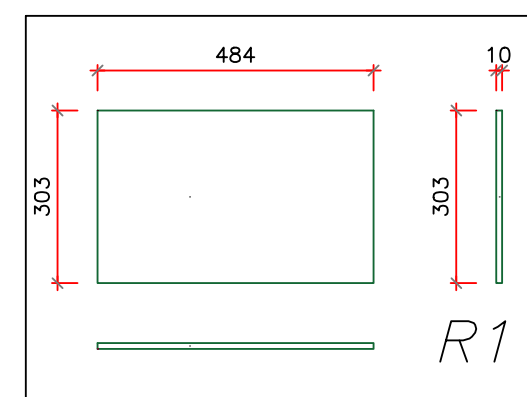
rif. tav.: Blocco C – Telaio 5 – nodo "T"
Telaio 6 – nodo "M"

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Direttore Lavori: Ing. Marianna Vanacore

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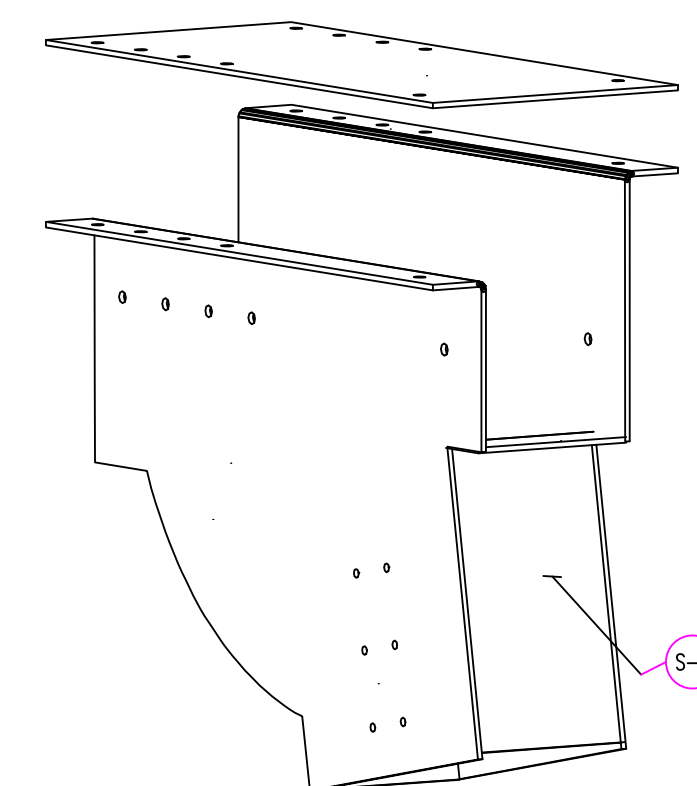
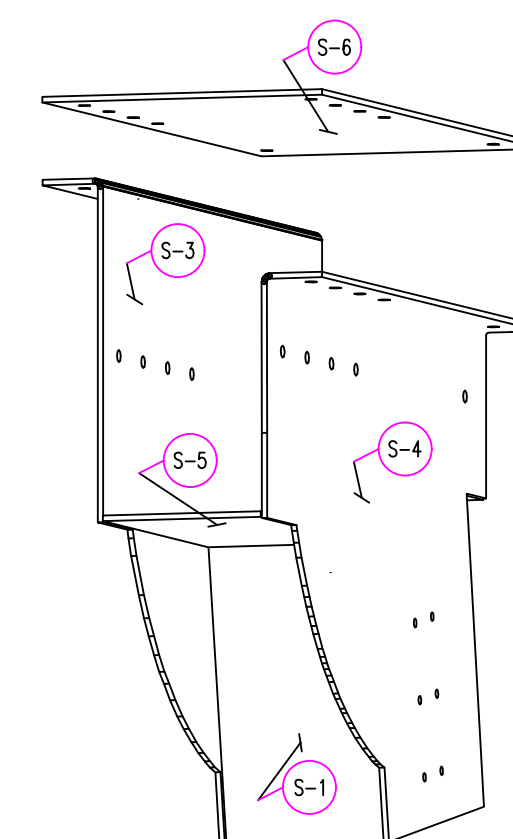
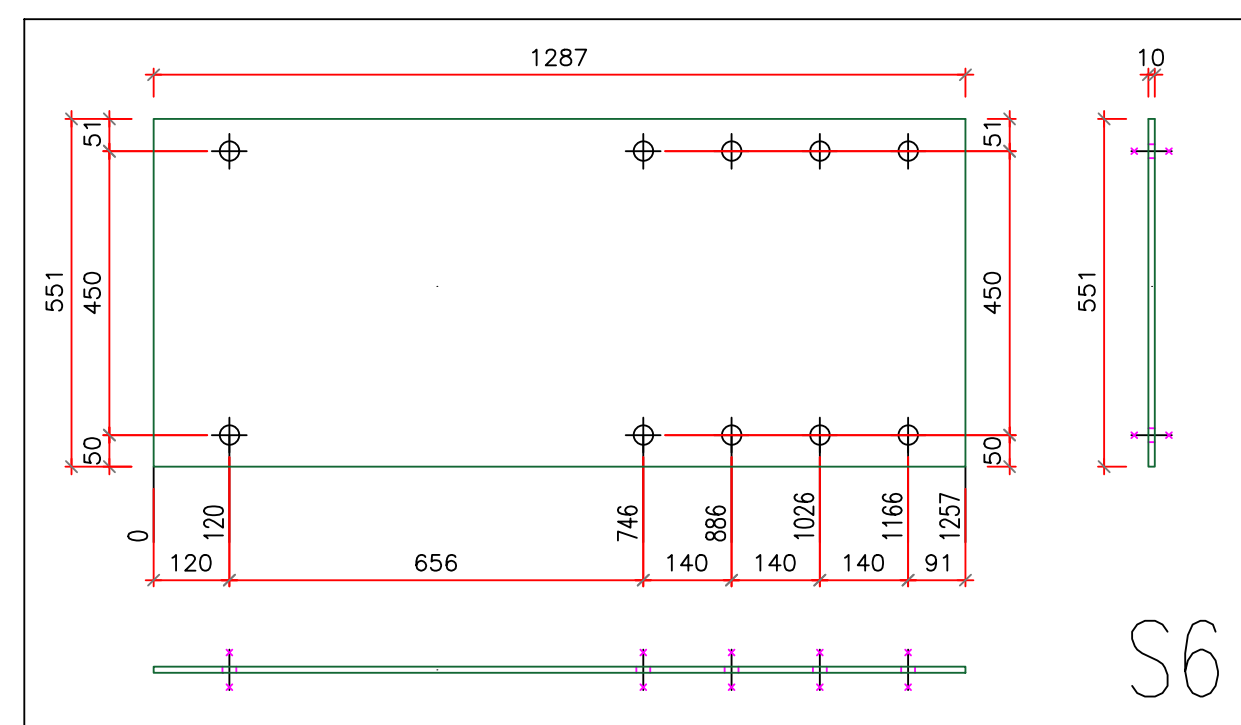
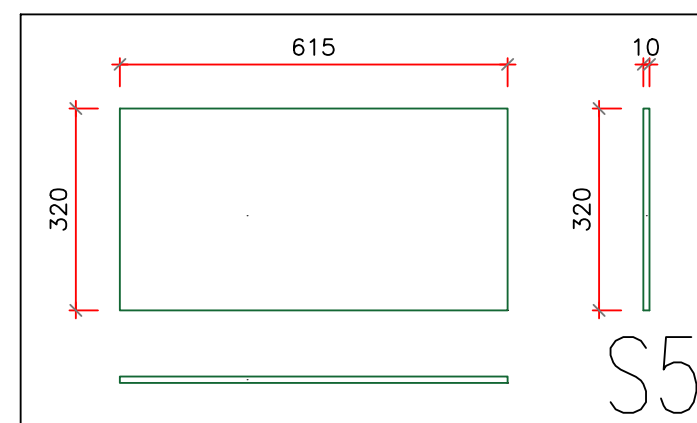
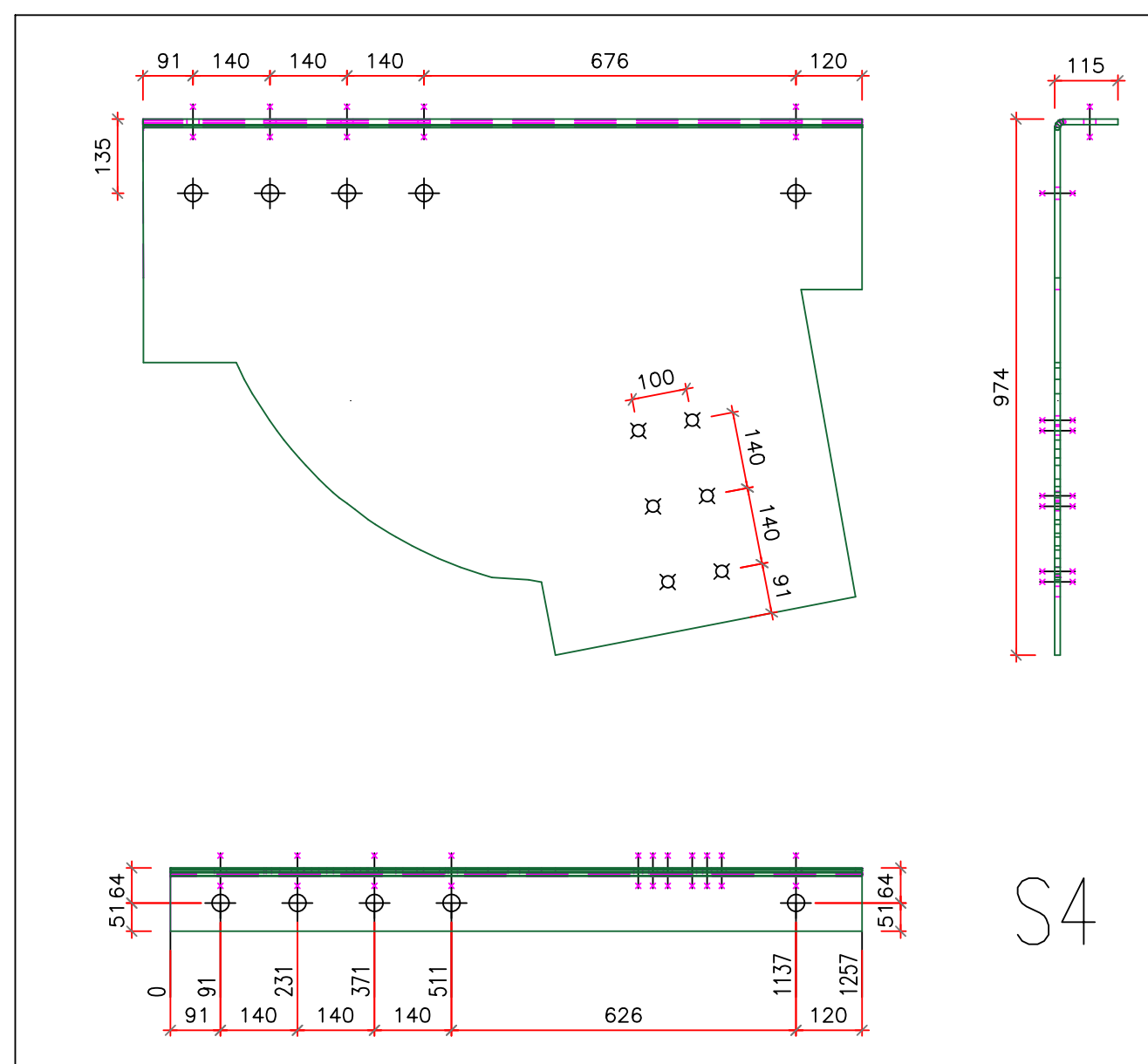
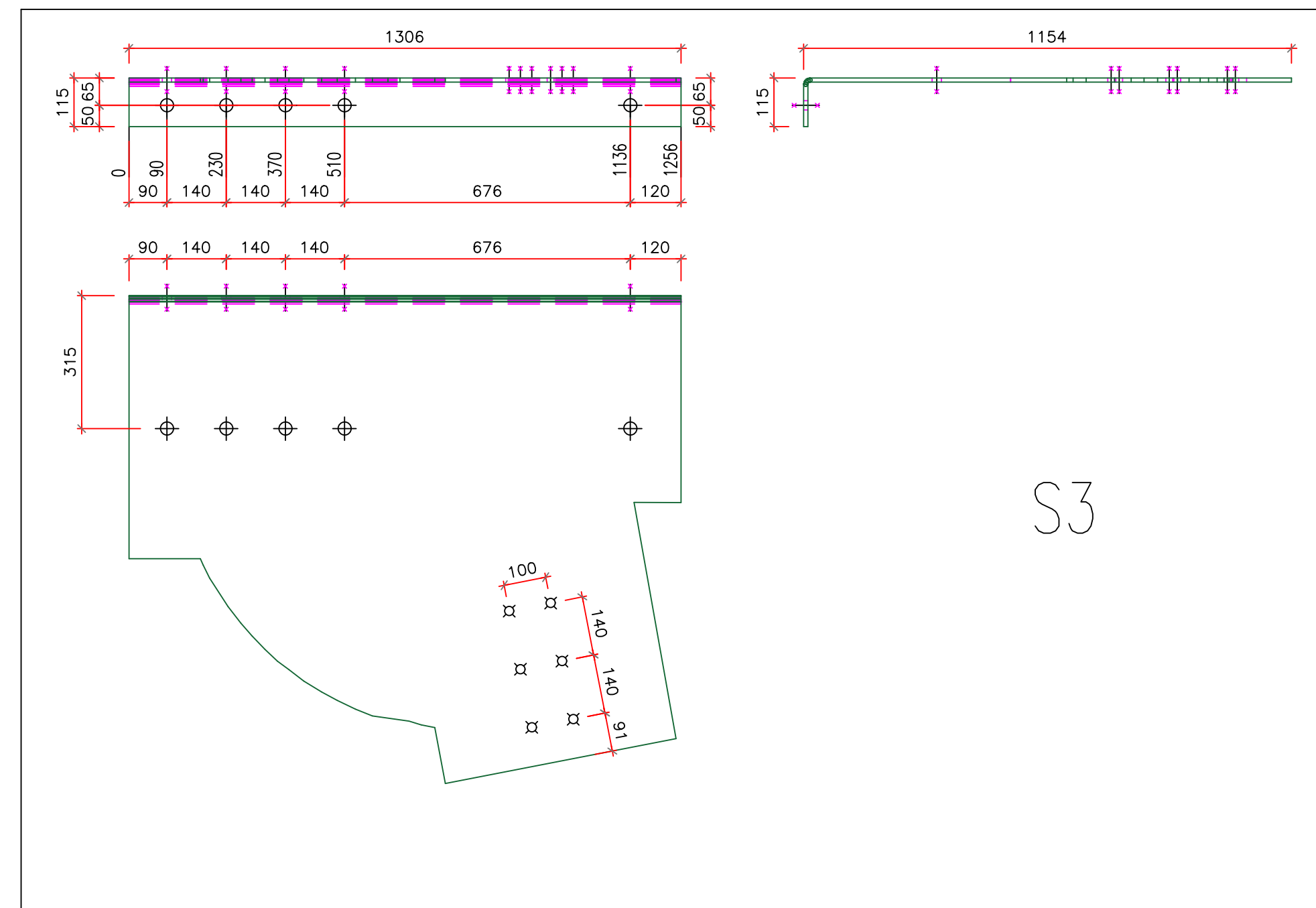
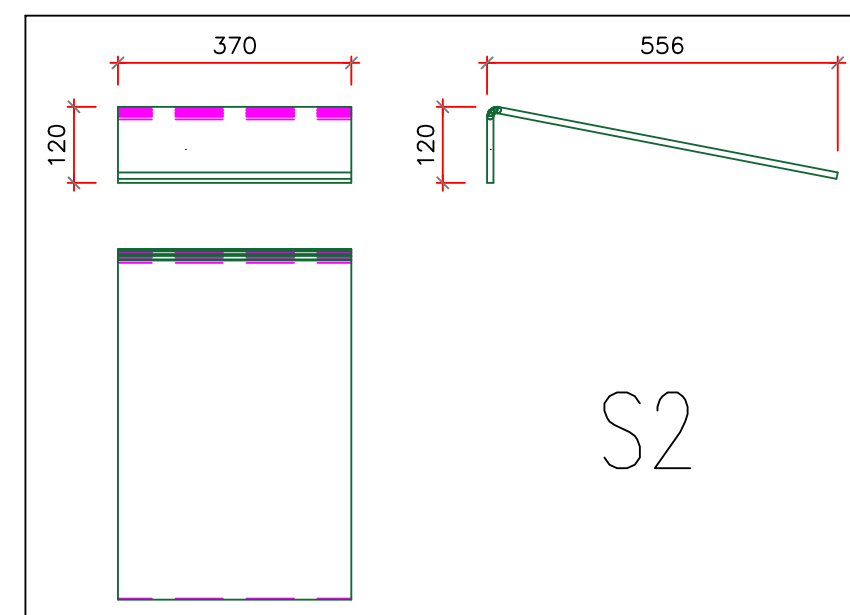
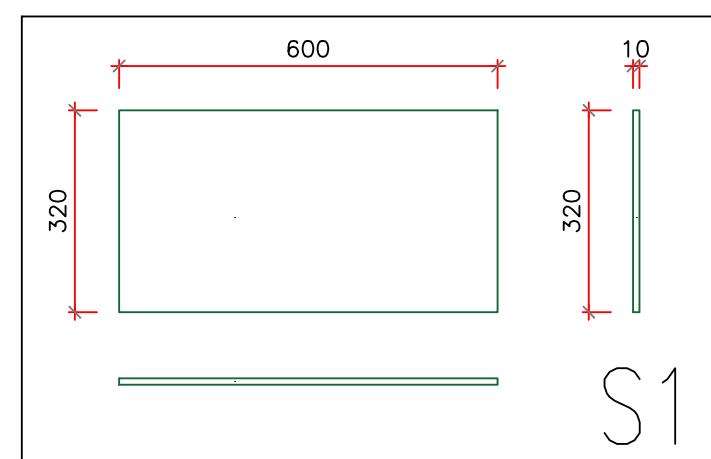
data: 30/06/2025



QUALITA' ACCIAIO: S355JR

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 rif.tav: Blocco C – Telaio 5 – nodo "R"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
 Direttore Lavori: Ing. Marianna Vanacore
 Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)
 data: 30/06/2025



QUALITA' ACCIAIO: S355JR

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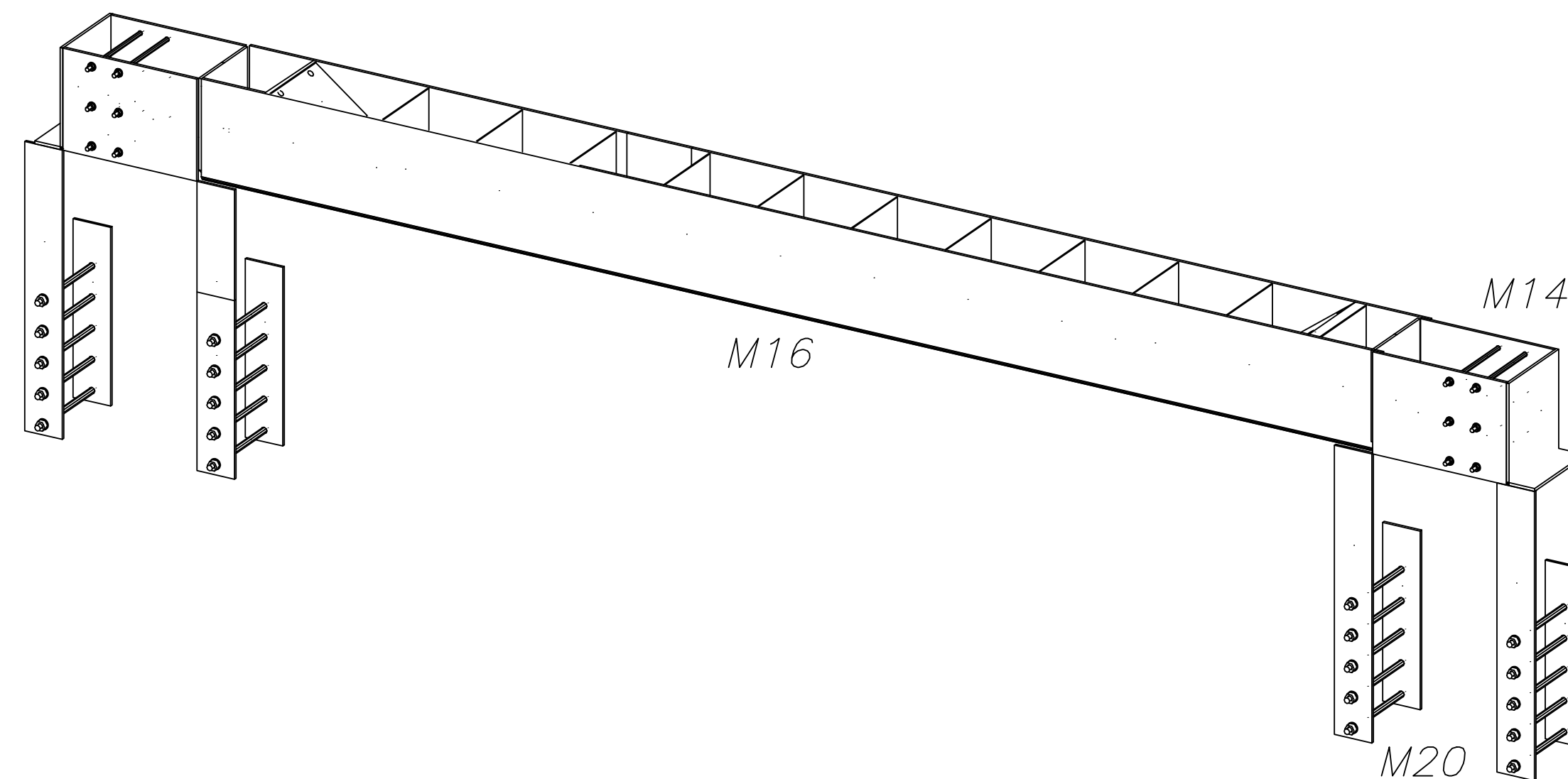
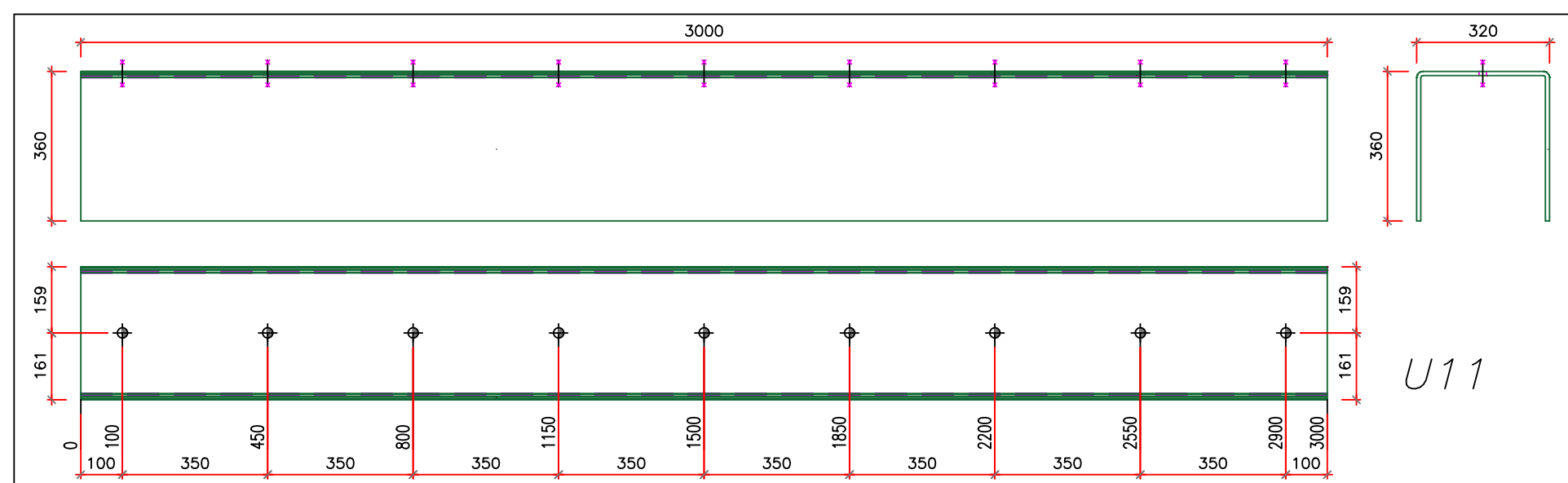
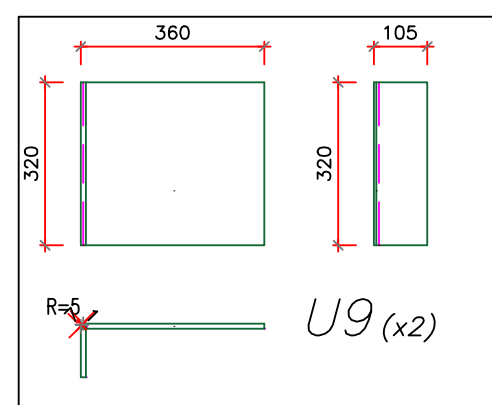
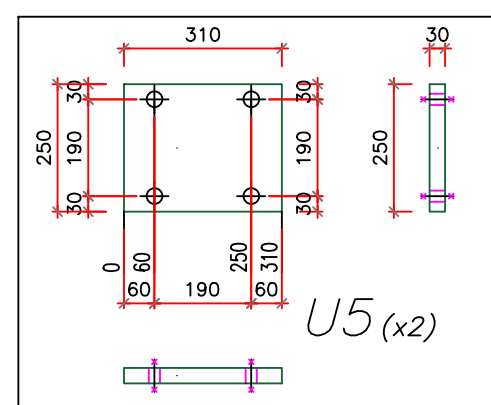
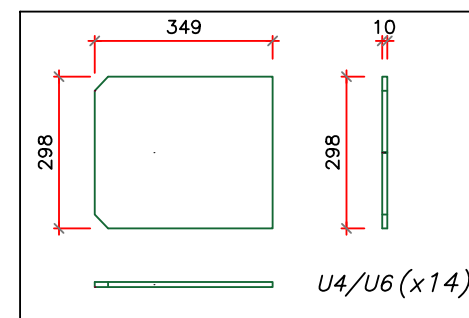
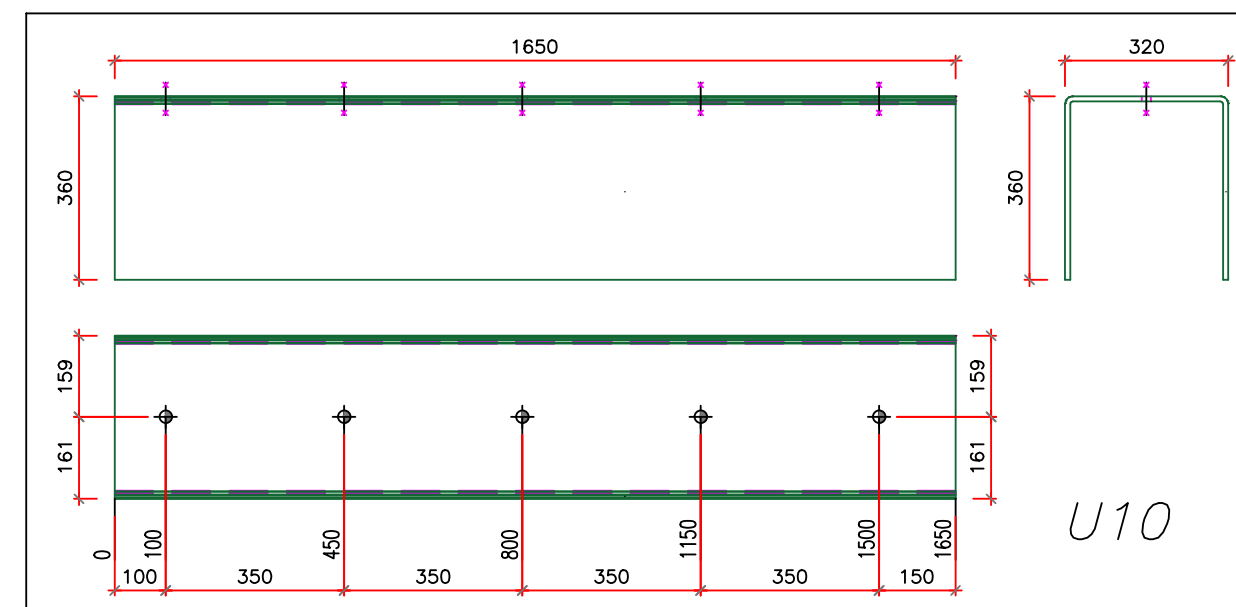
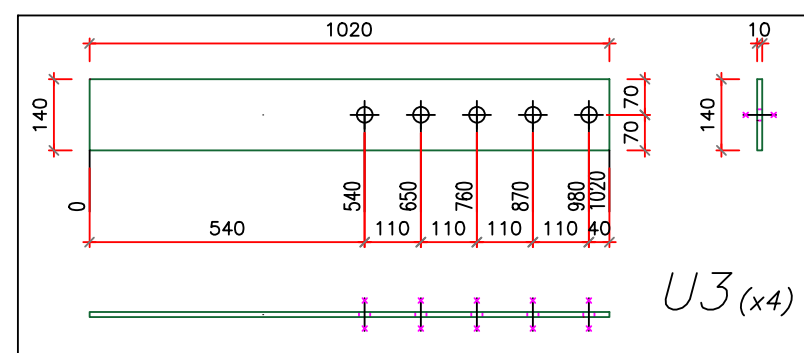
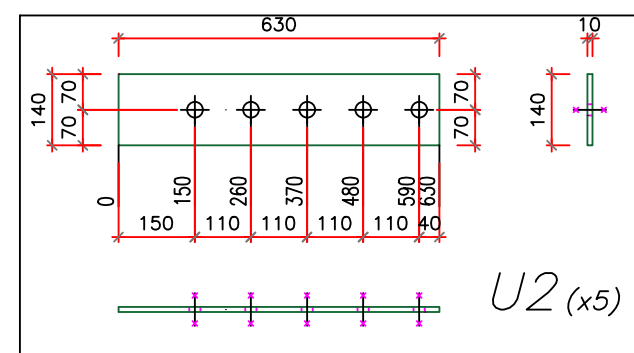
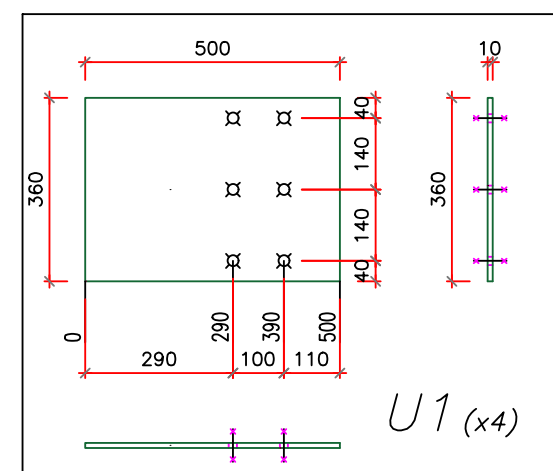
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data: 30/06/2025



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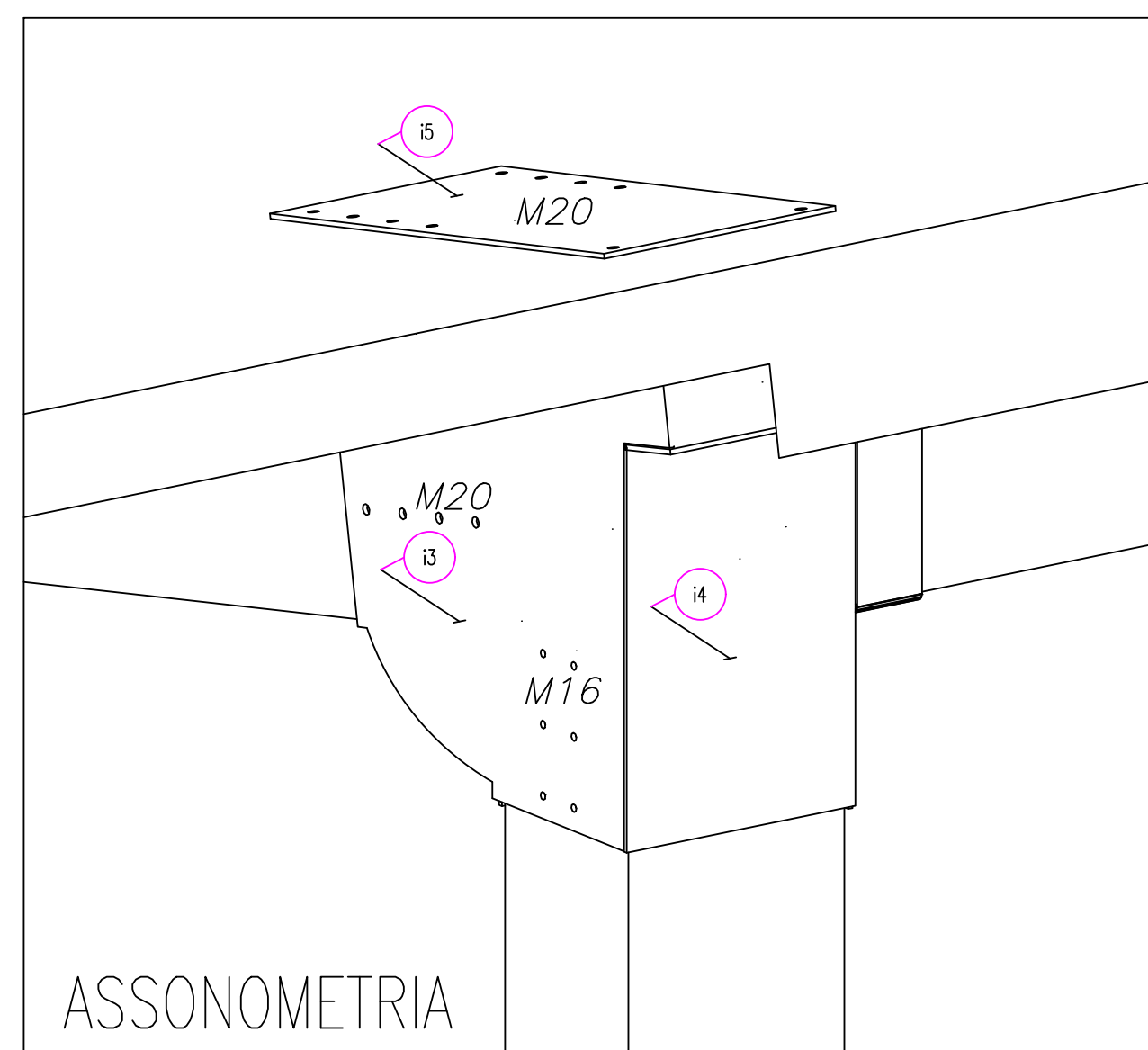
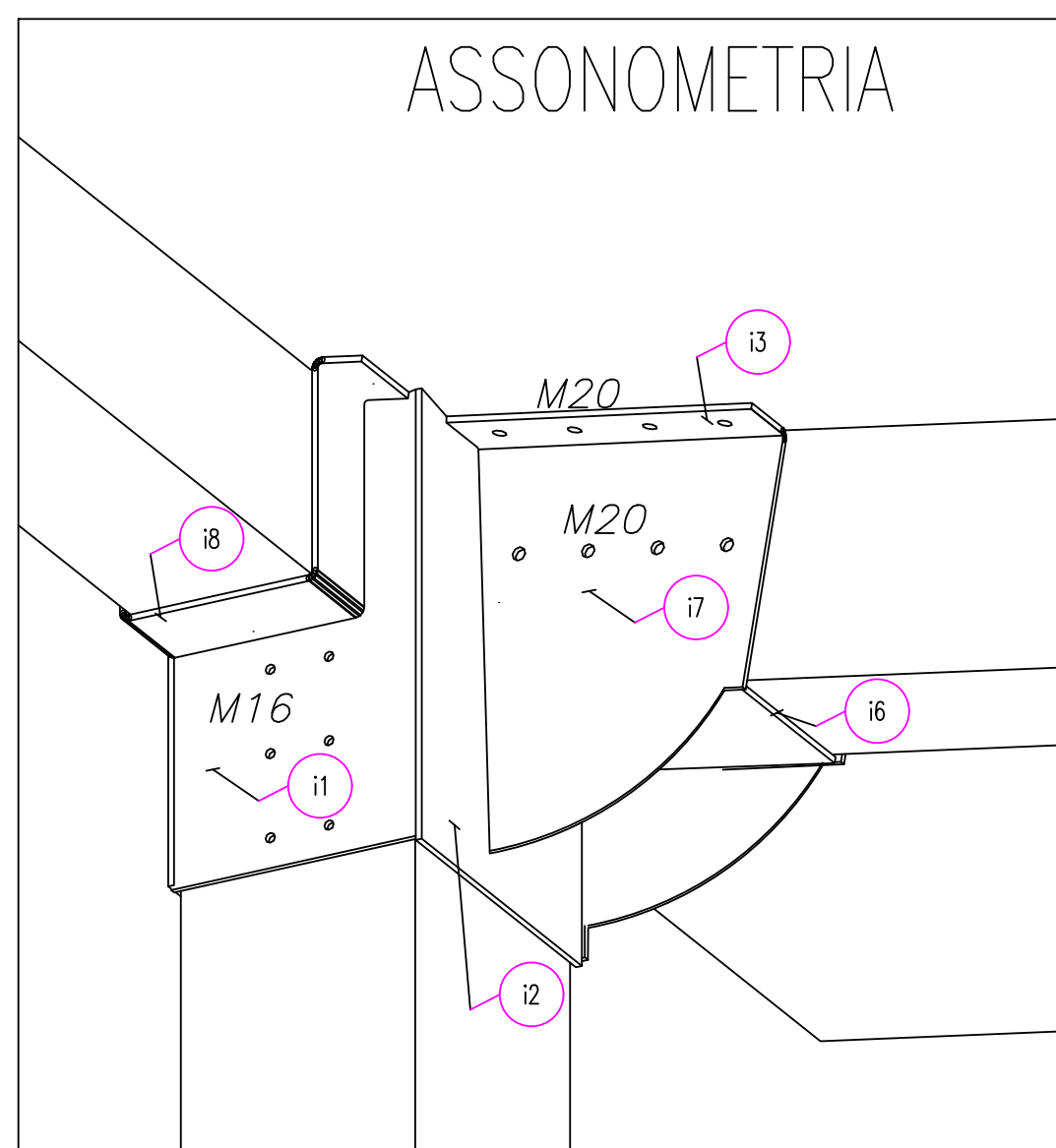
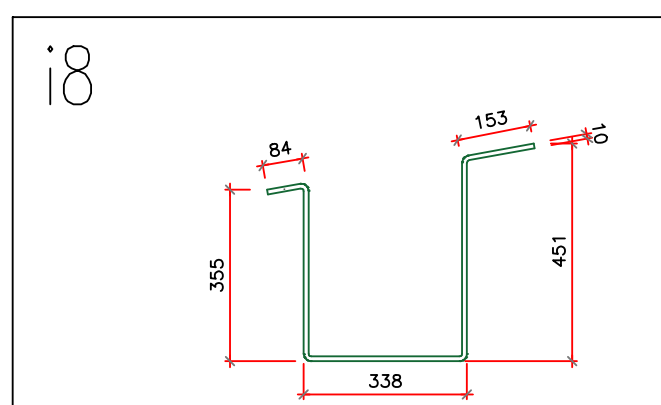
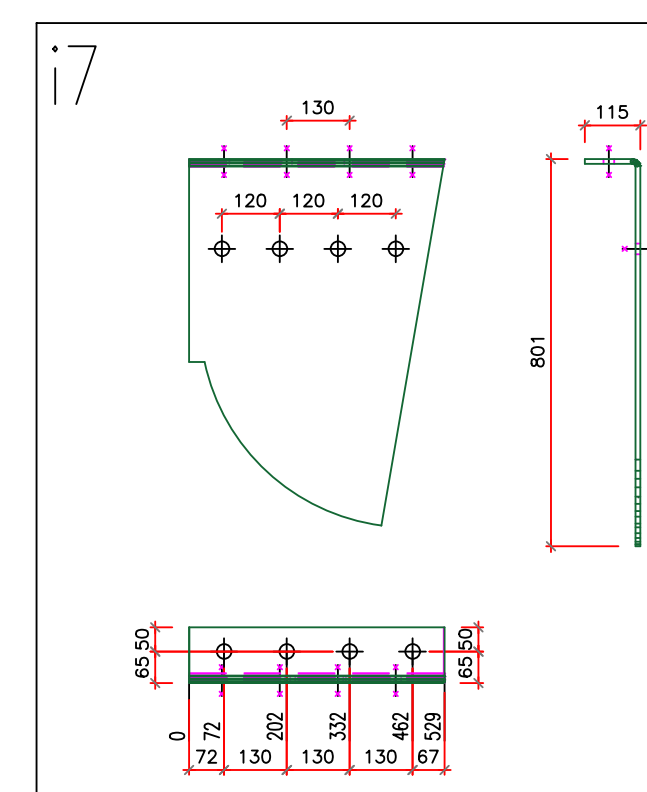
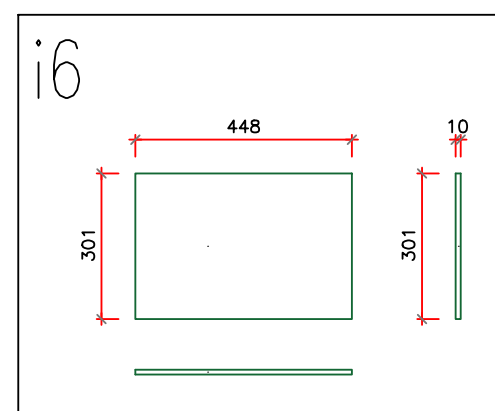
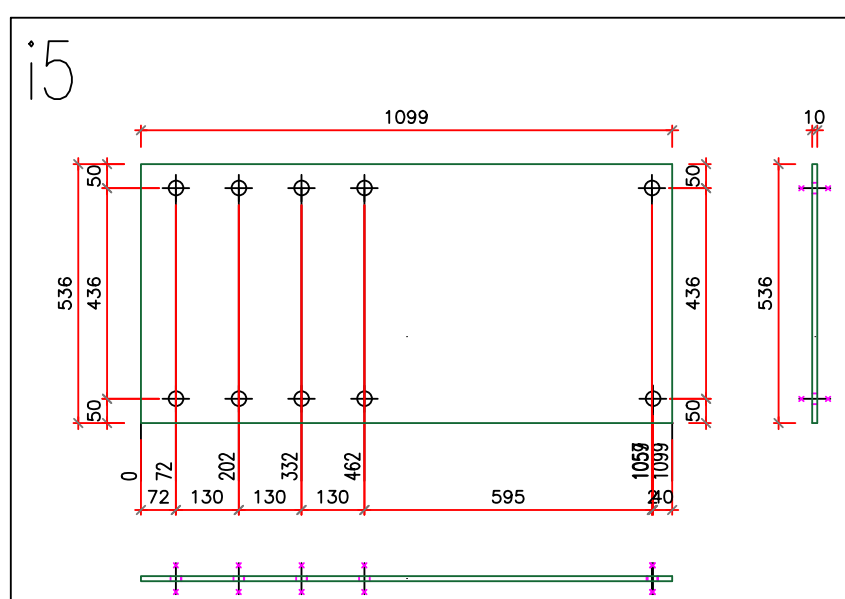
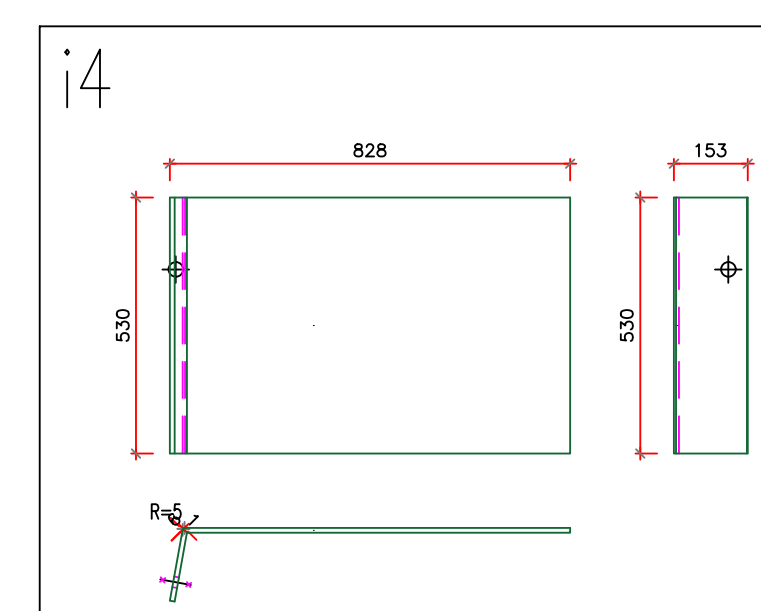
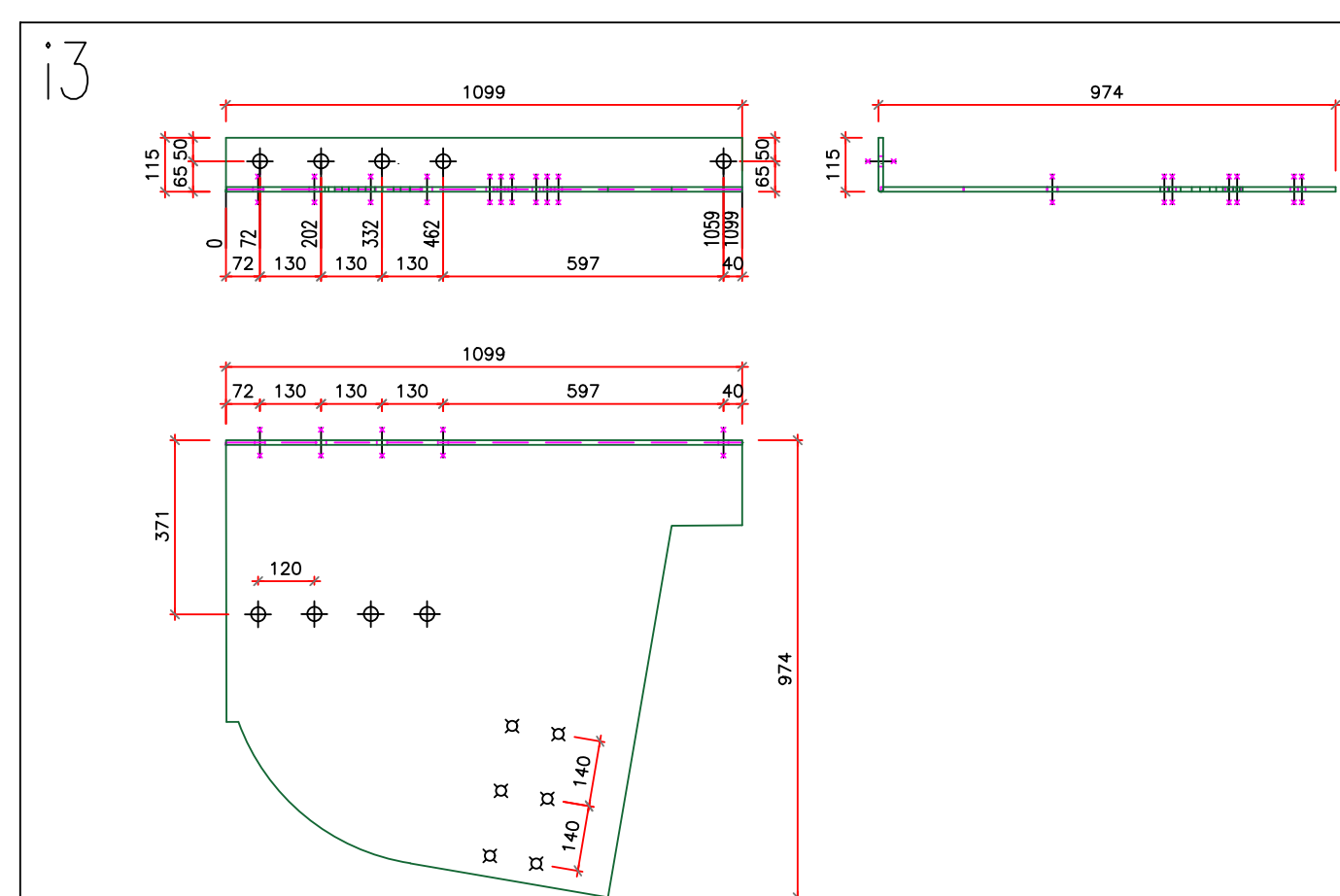
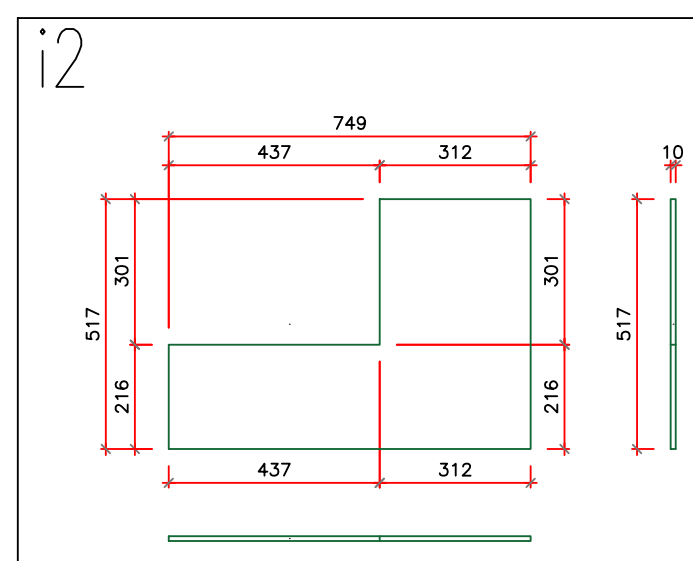
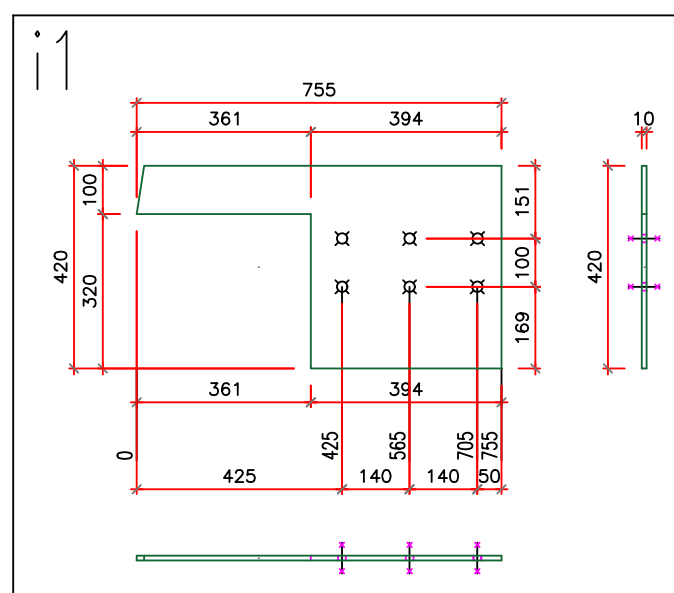
rif.tav: Blocco C – Telaio 5 – nodo "U"

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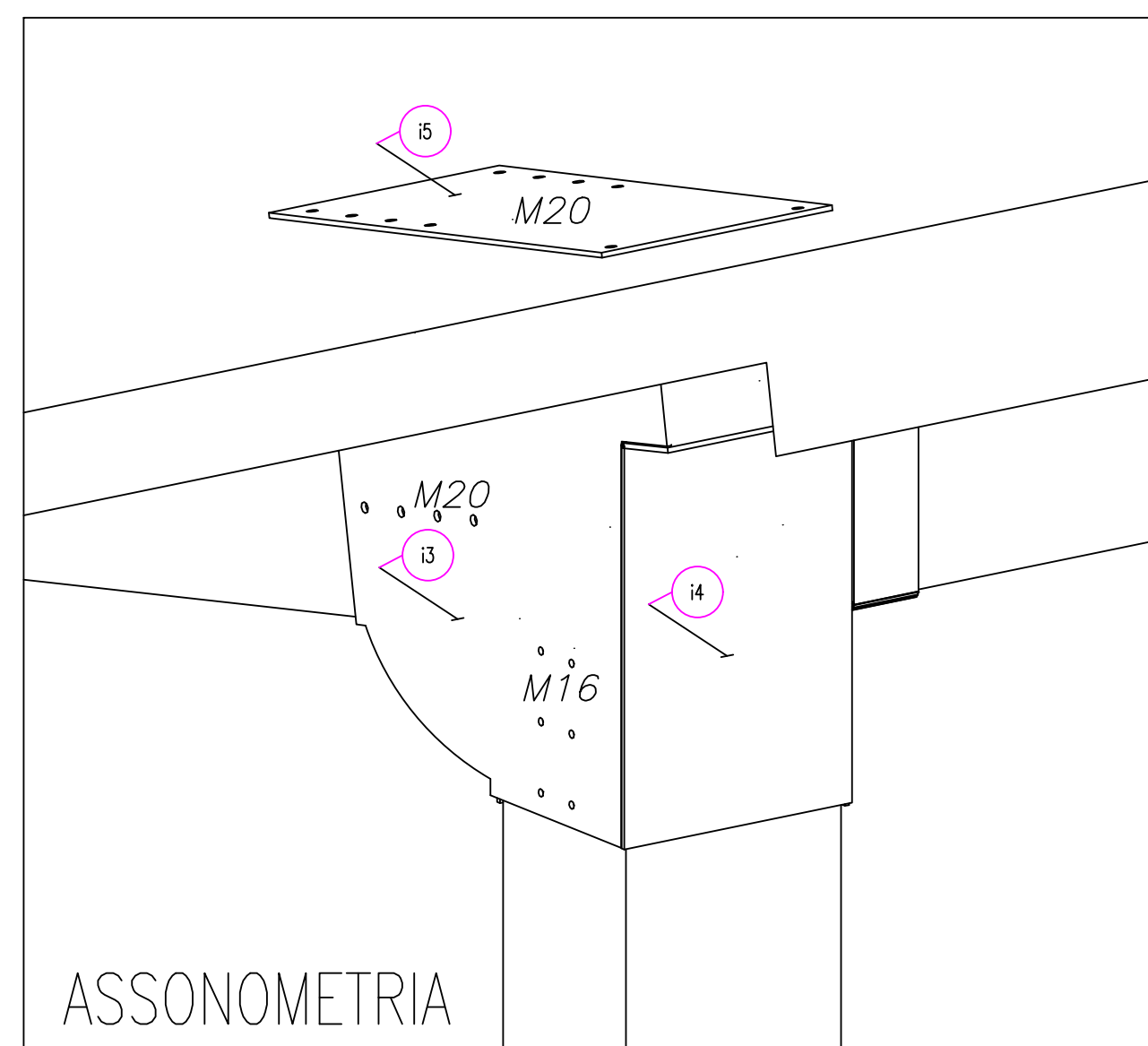
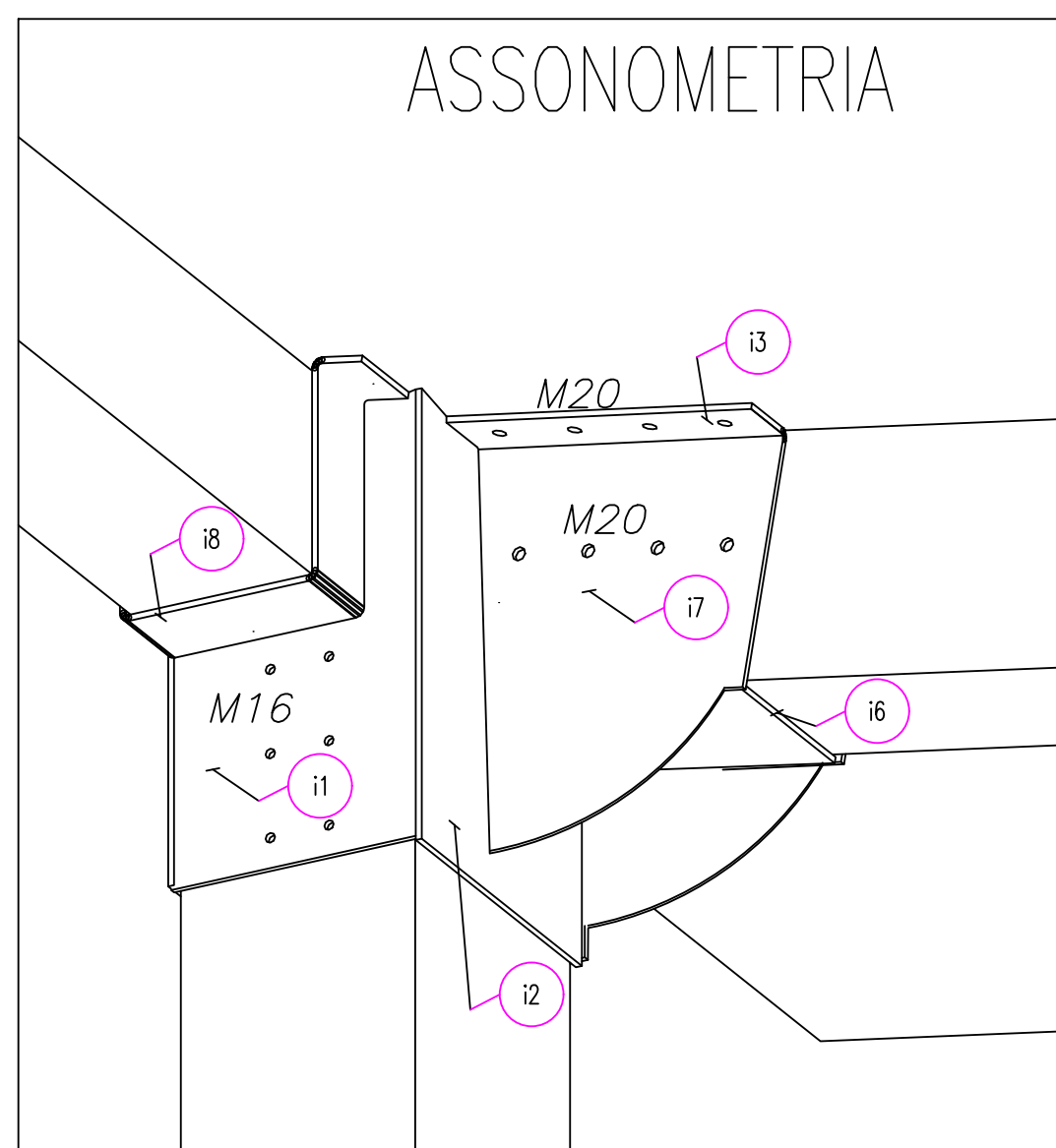
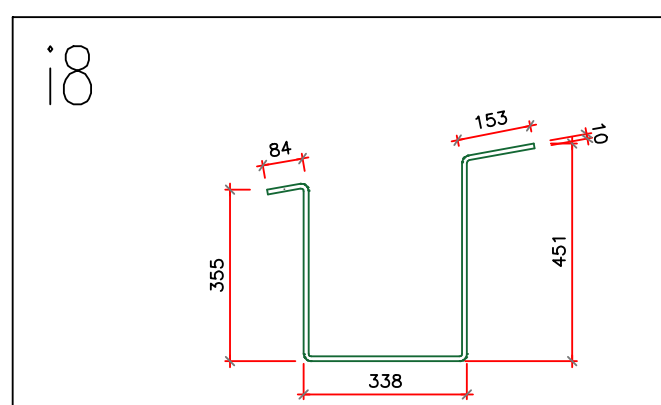
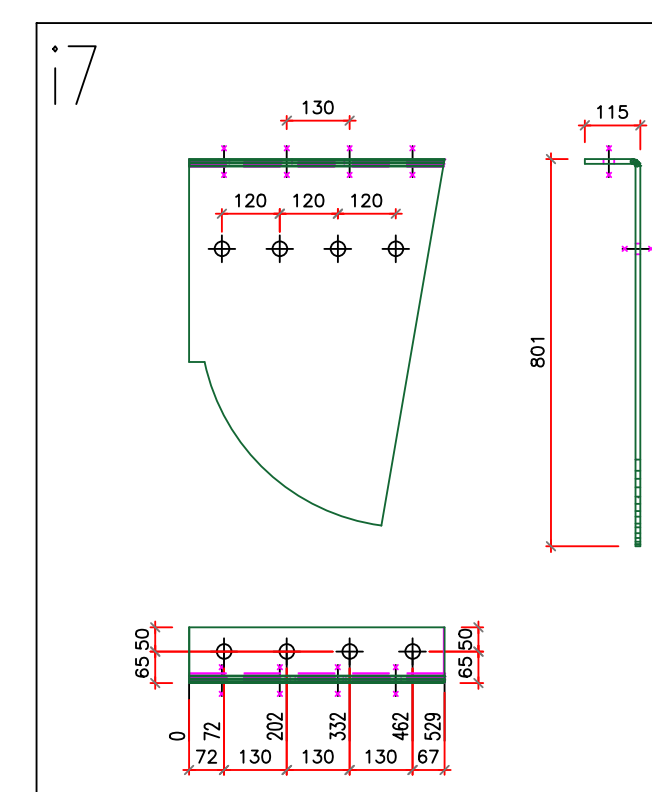
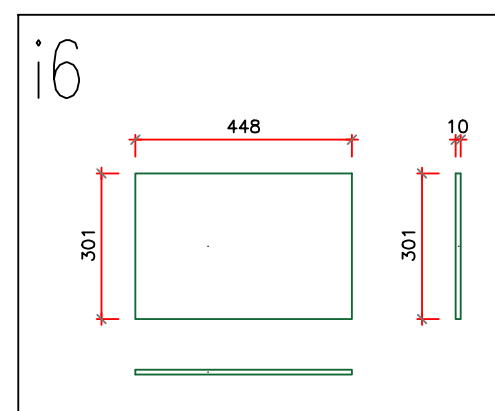
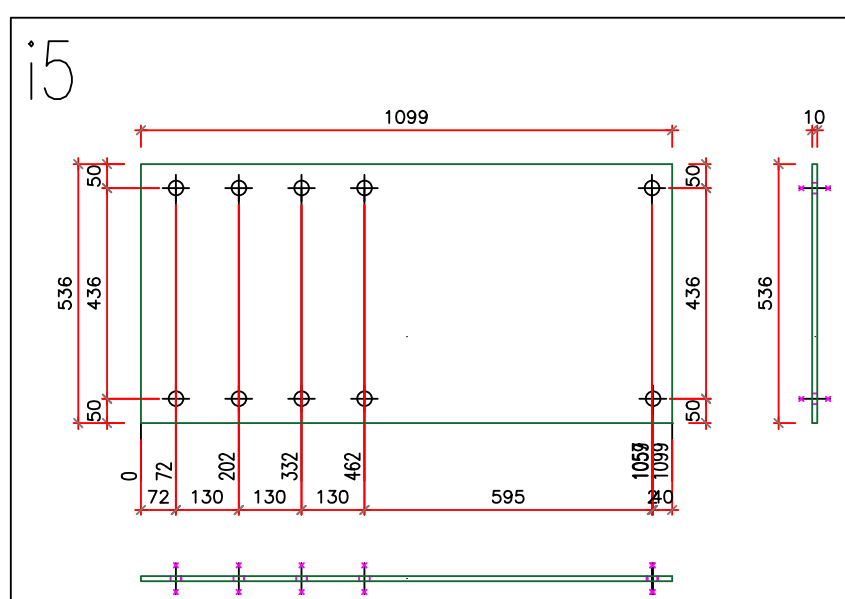
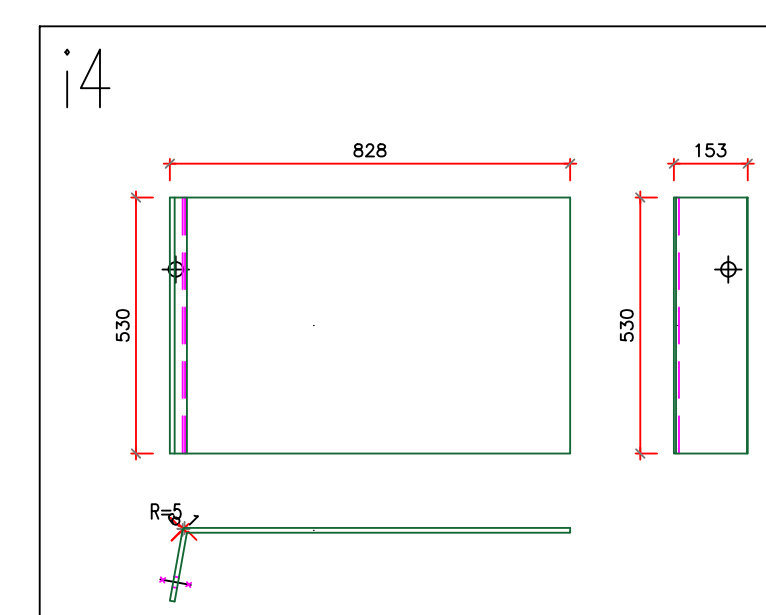
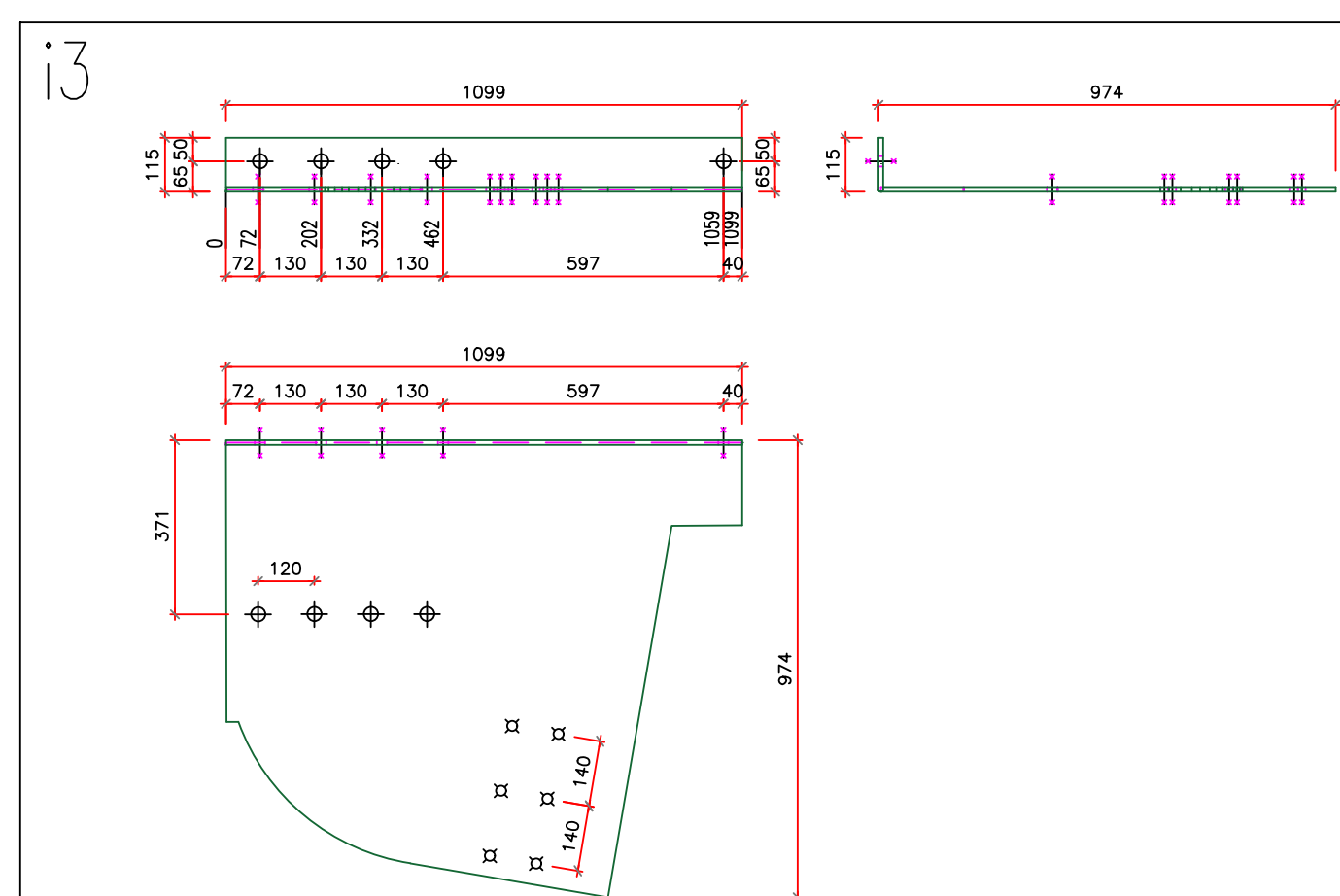
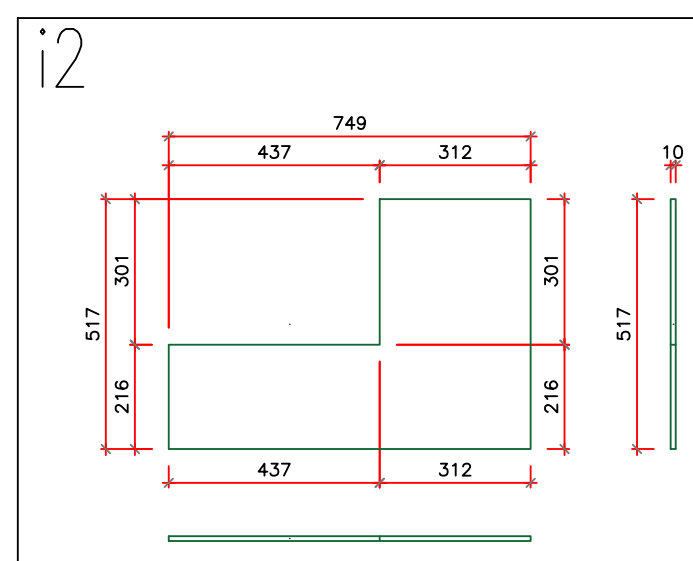
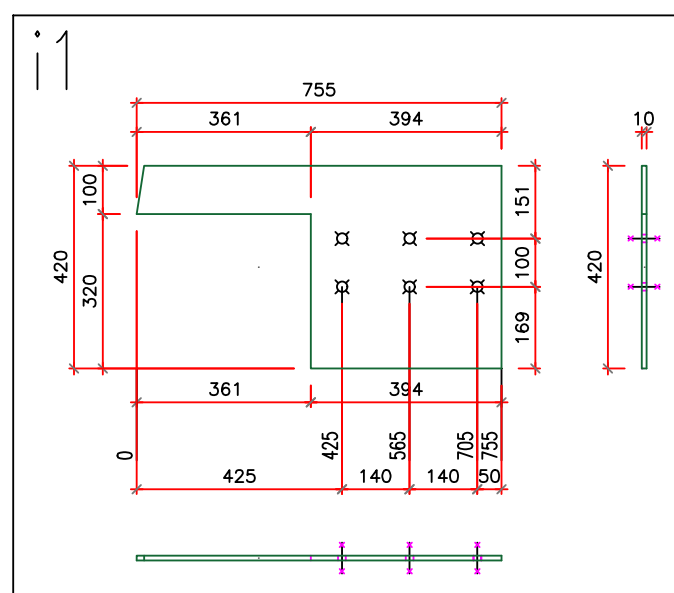
rif.tav: Blocco C – Telaio 6 – nodo "i"

Committente: CLEI SOCIETA' COOPERATIVA - p.zza Vanvitelli 15 - Napoli

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data: 30/06/2025



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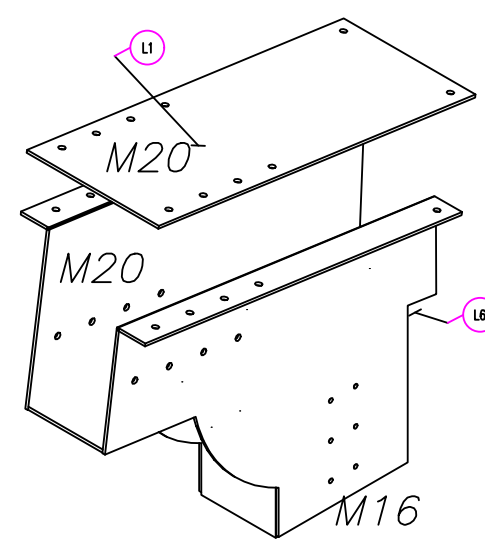
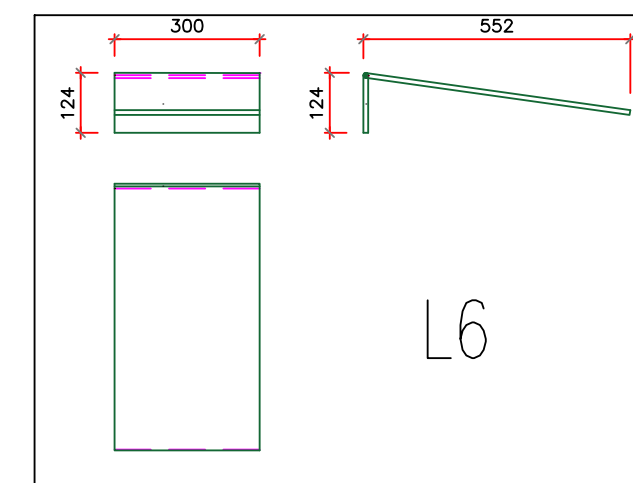
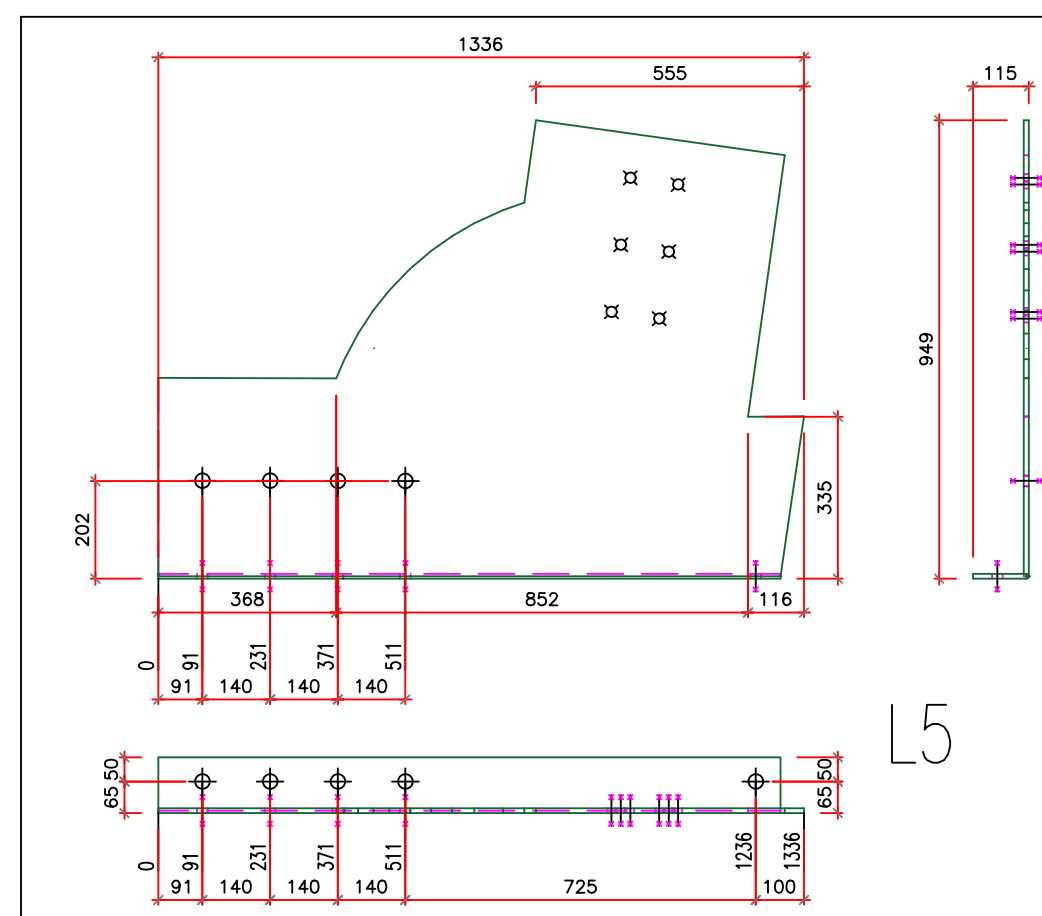
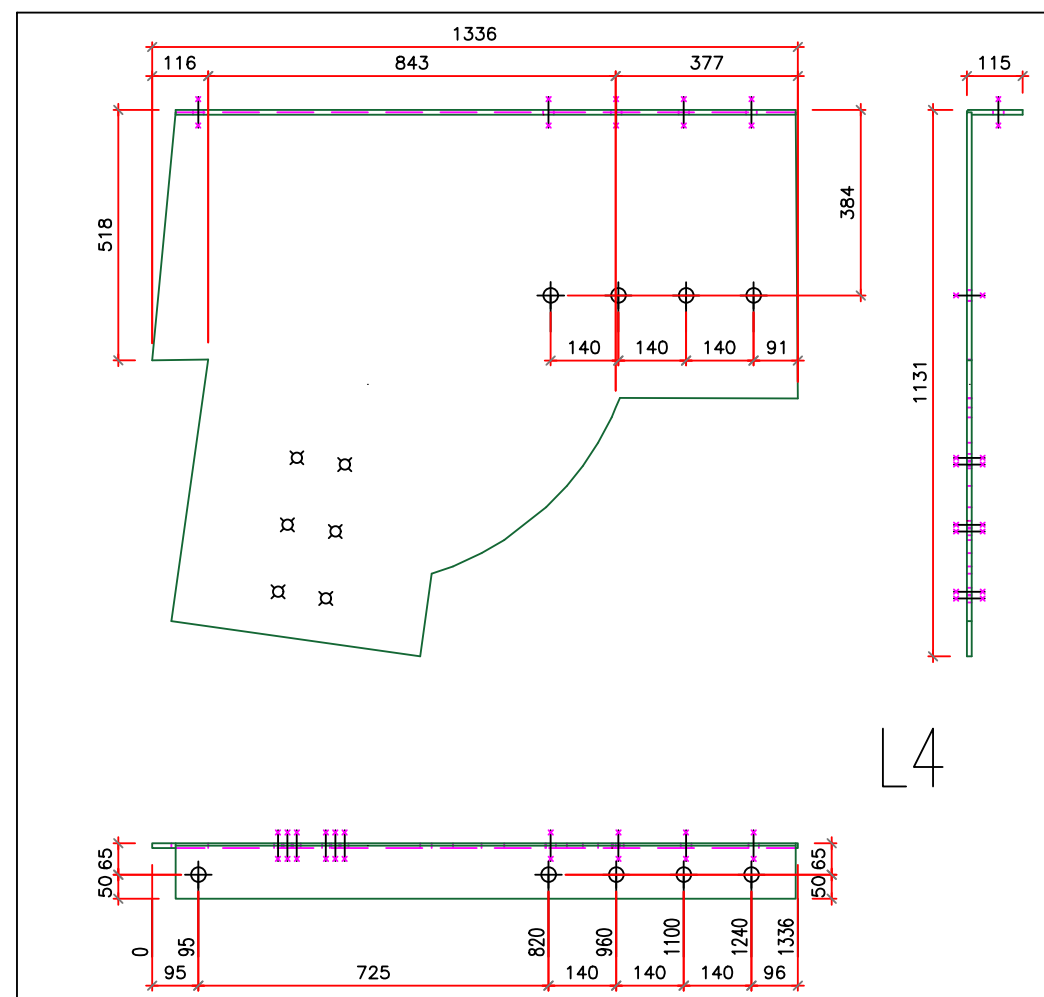
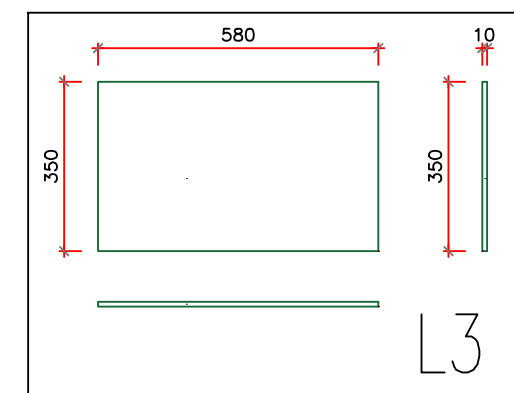
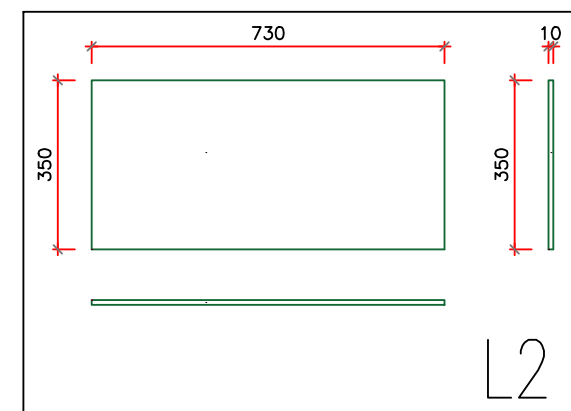
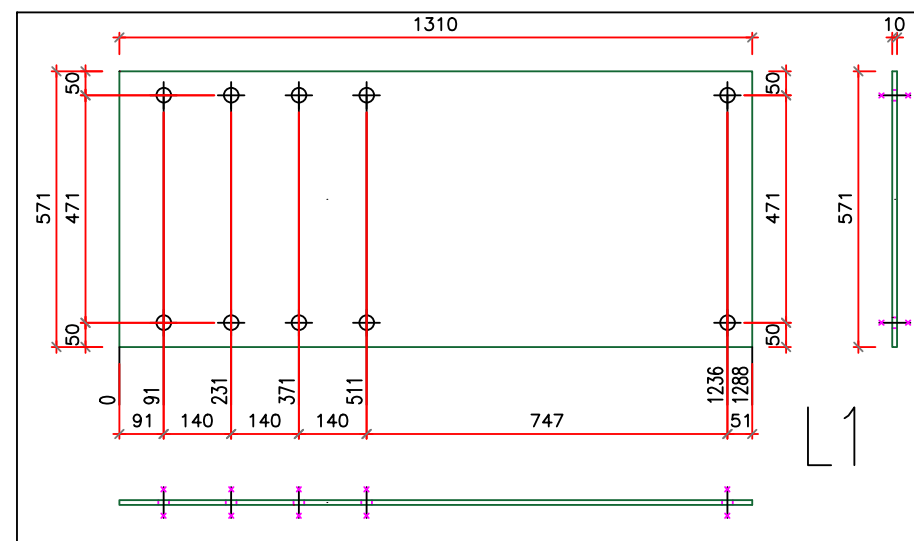
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Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

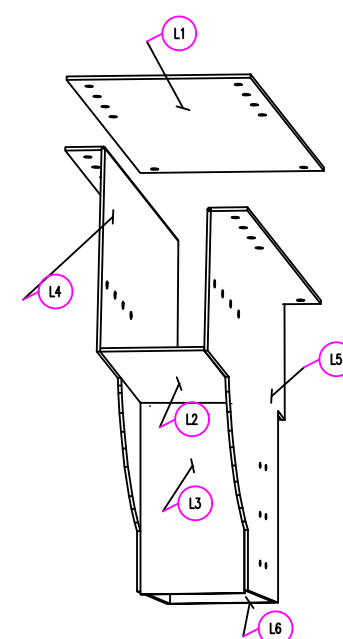
Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



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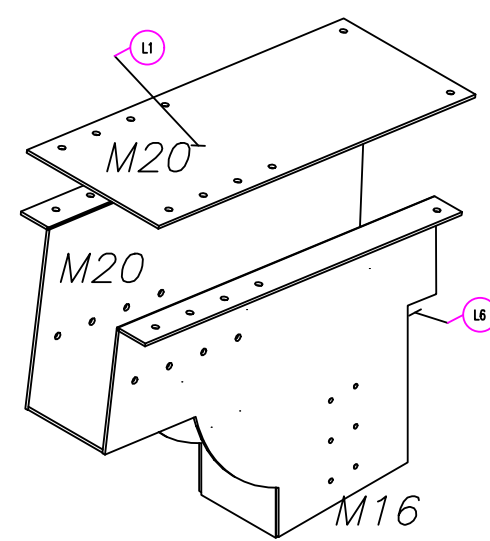
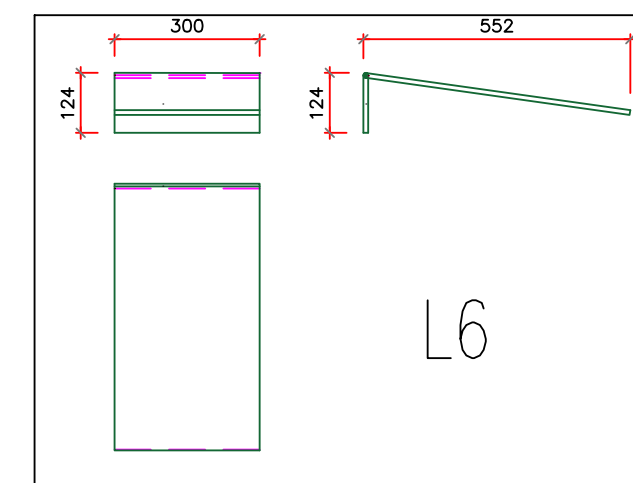
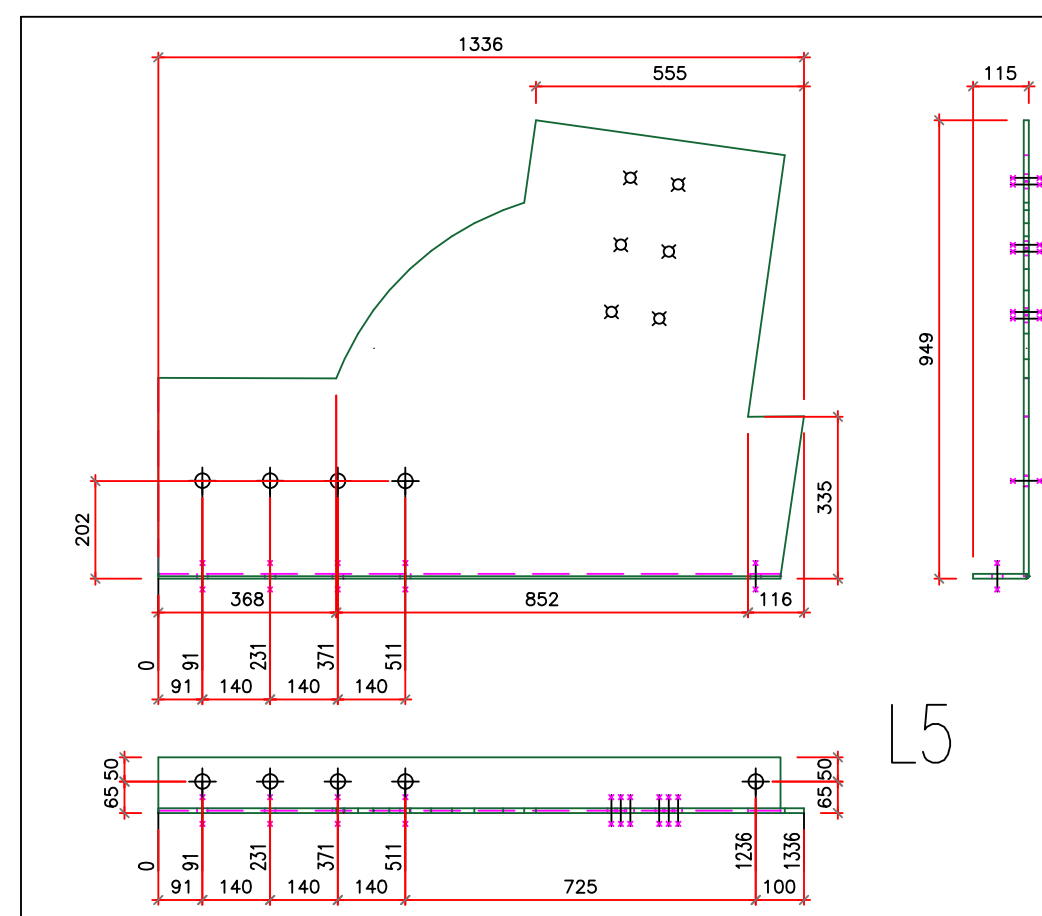
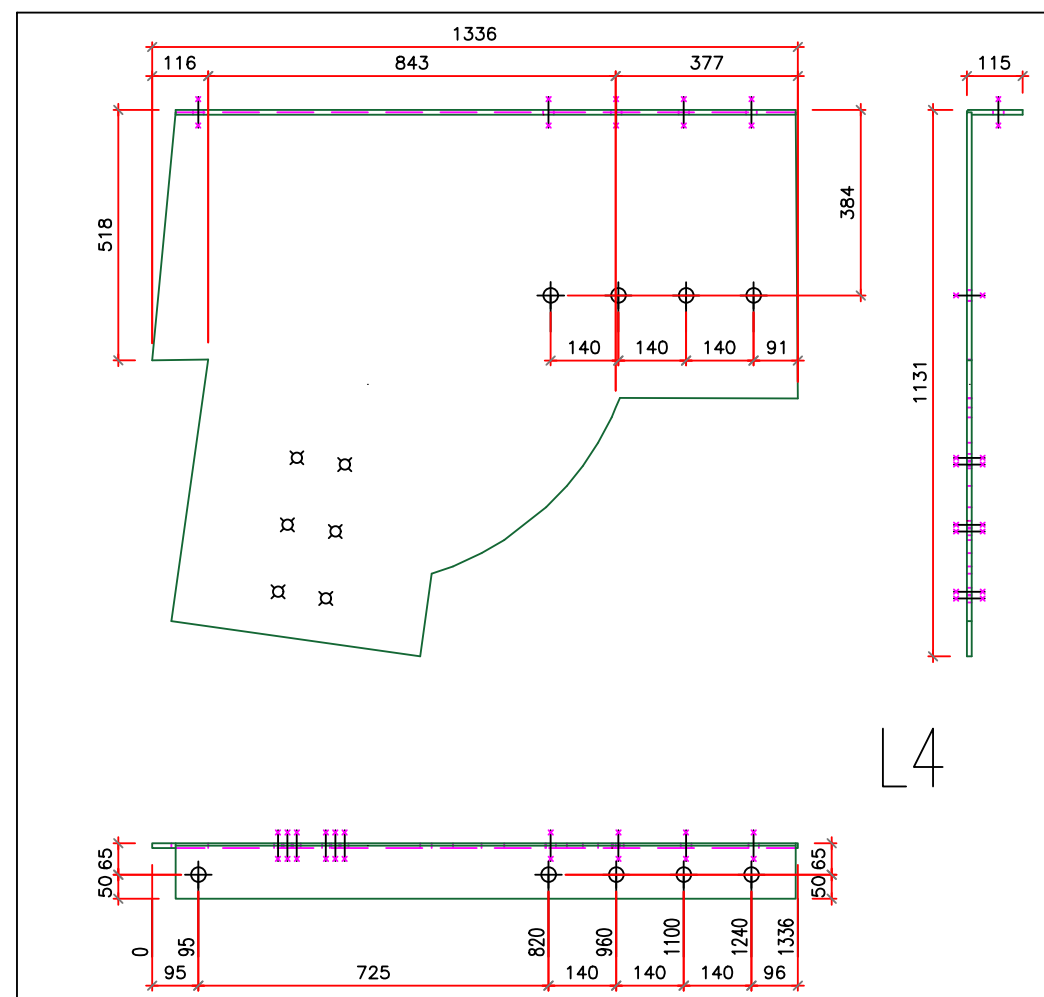
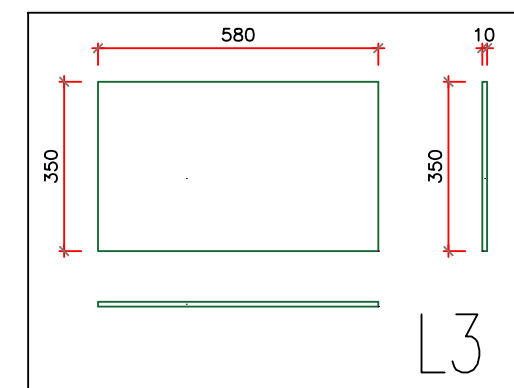
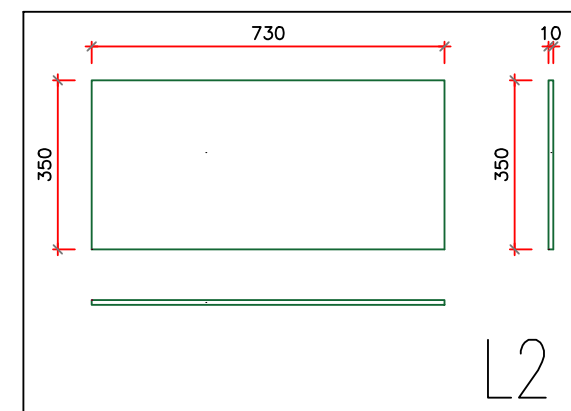
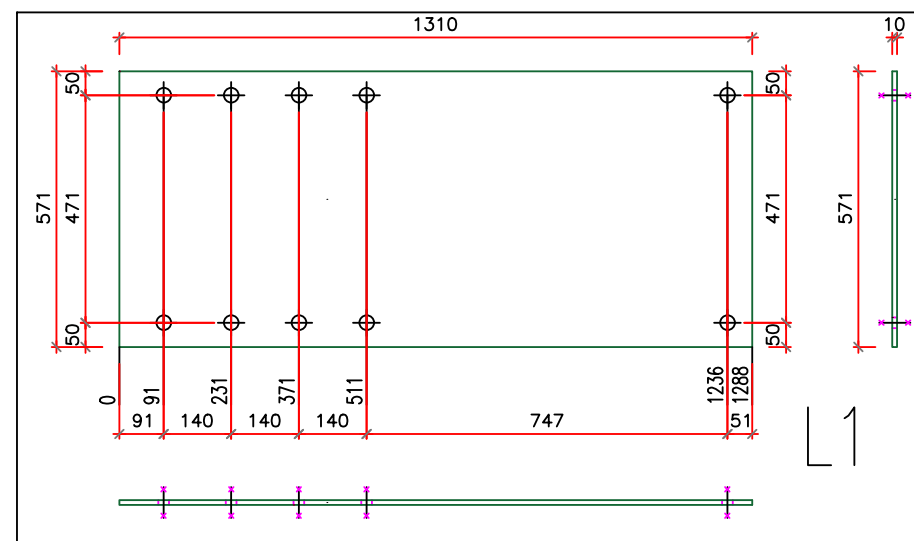
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Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

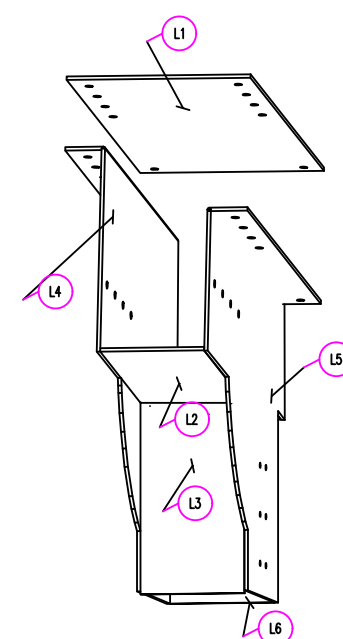
Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



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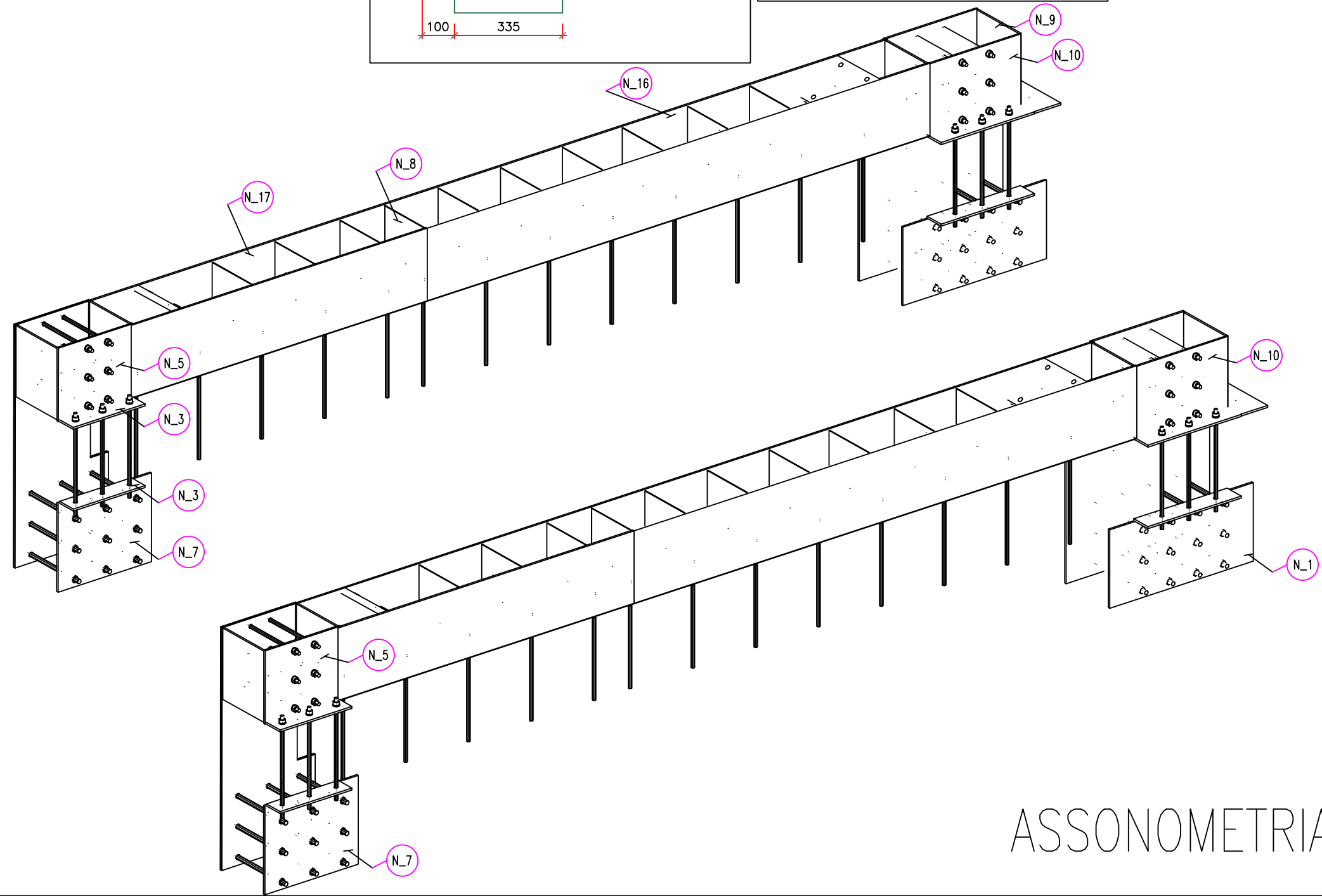
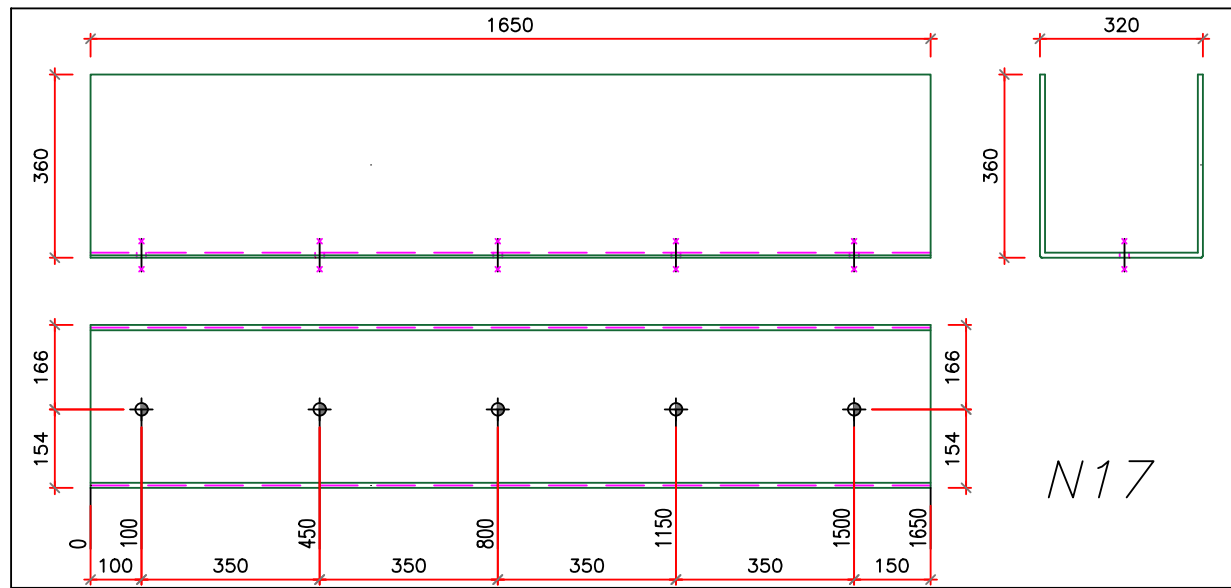
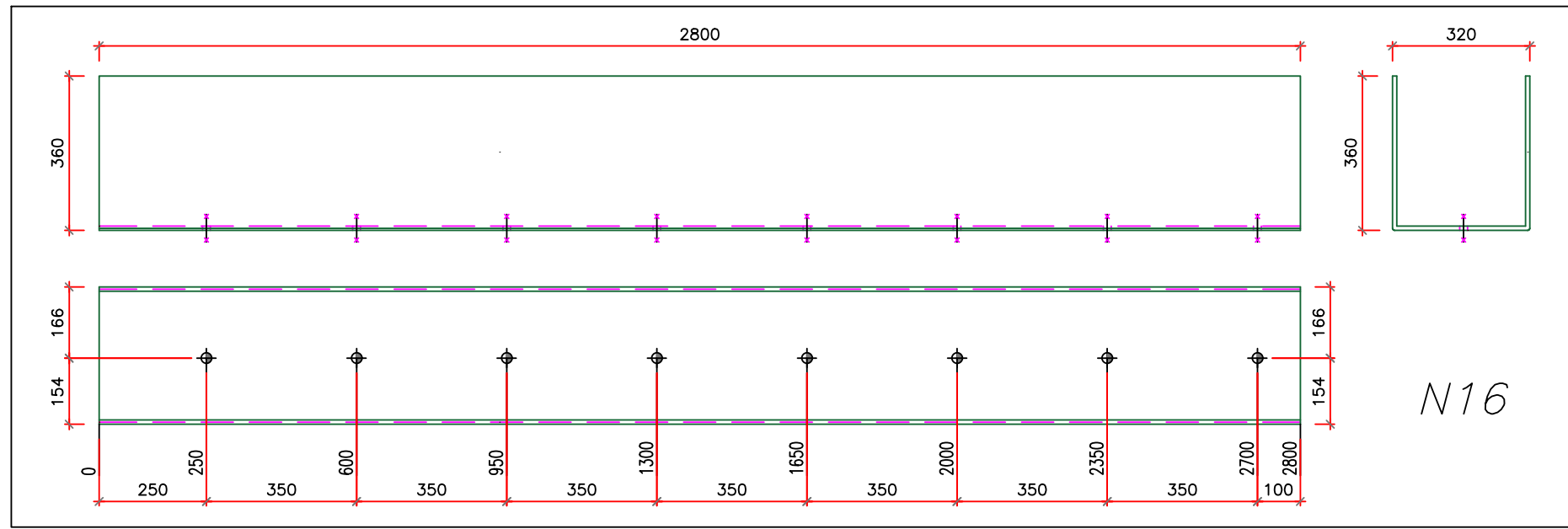
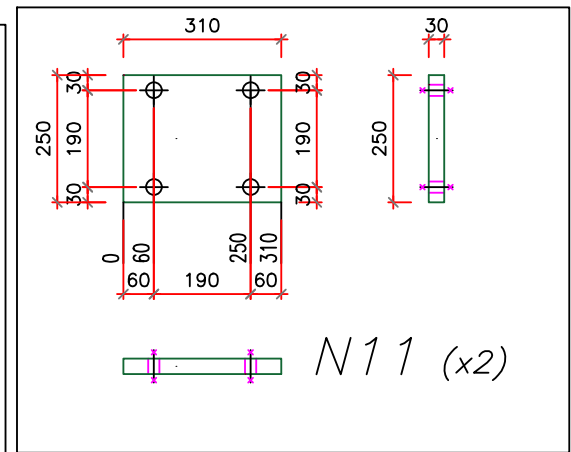
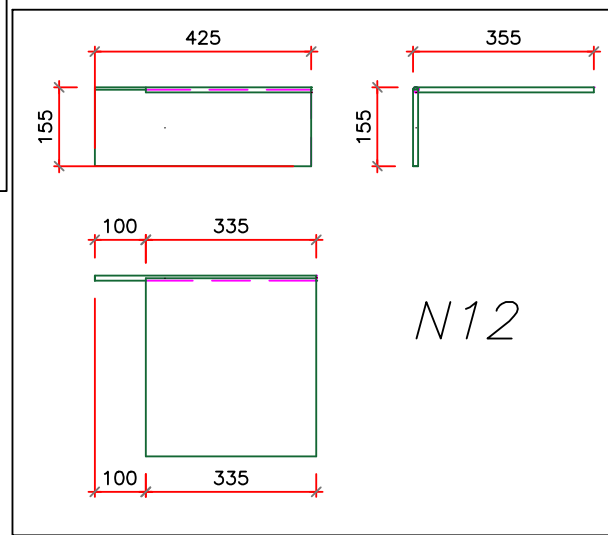
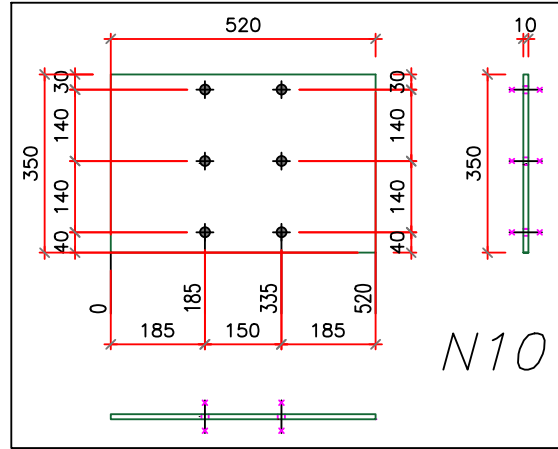
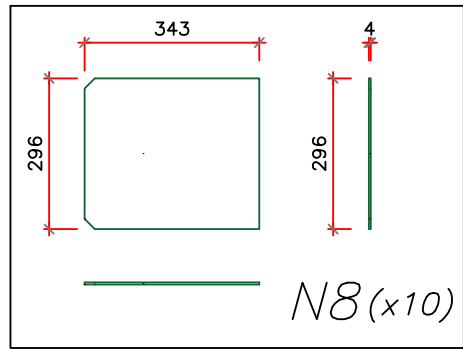
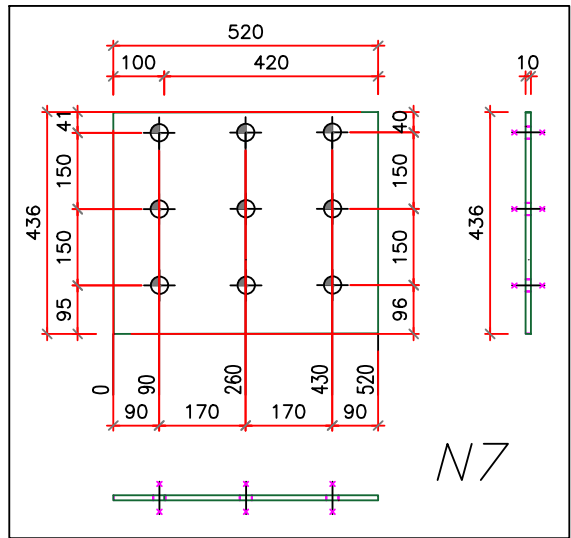
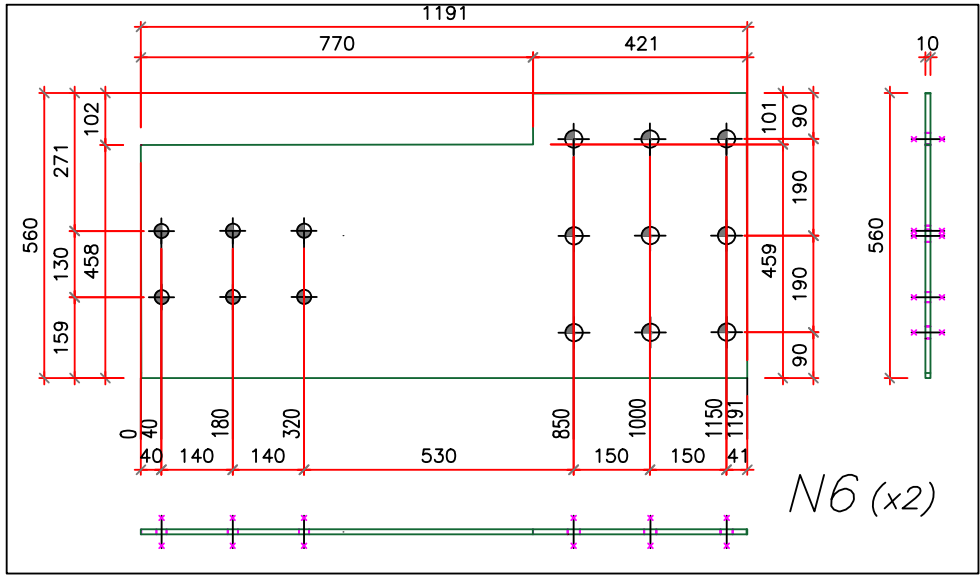
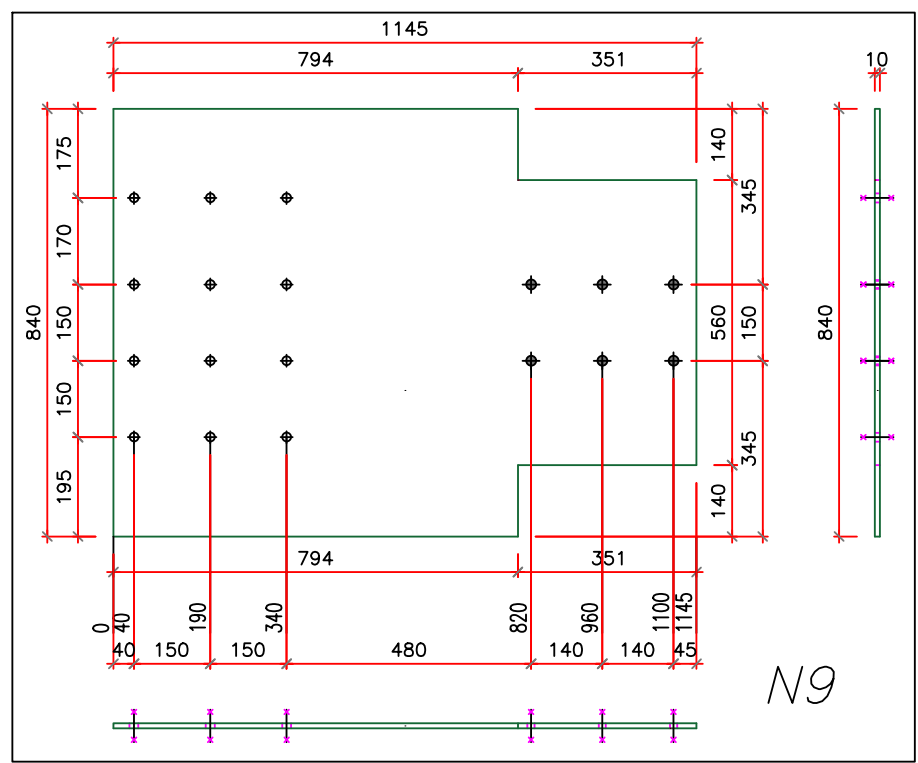
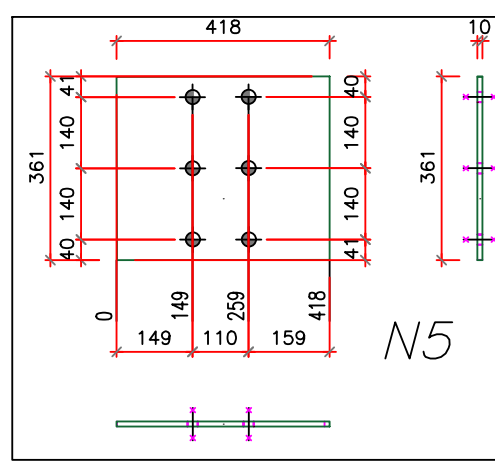
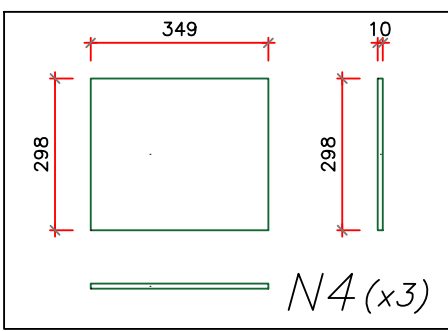
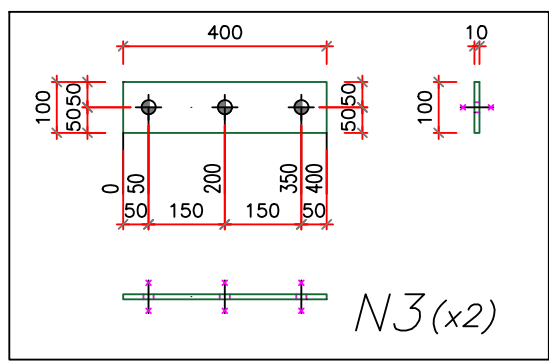
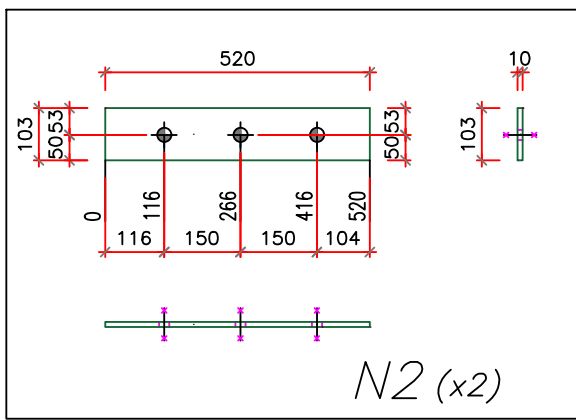
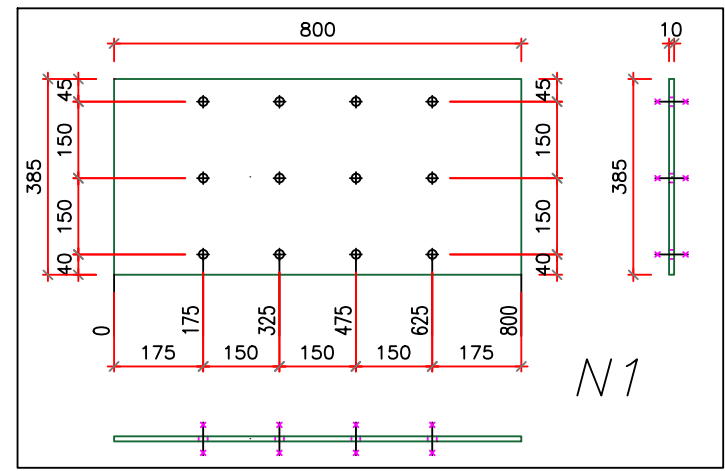
rif.tav: Blocco C – Telaio 6 – nodo "L"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 30/06/2025



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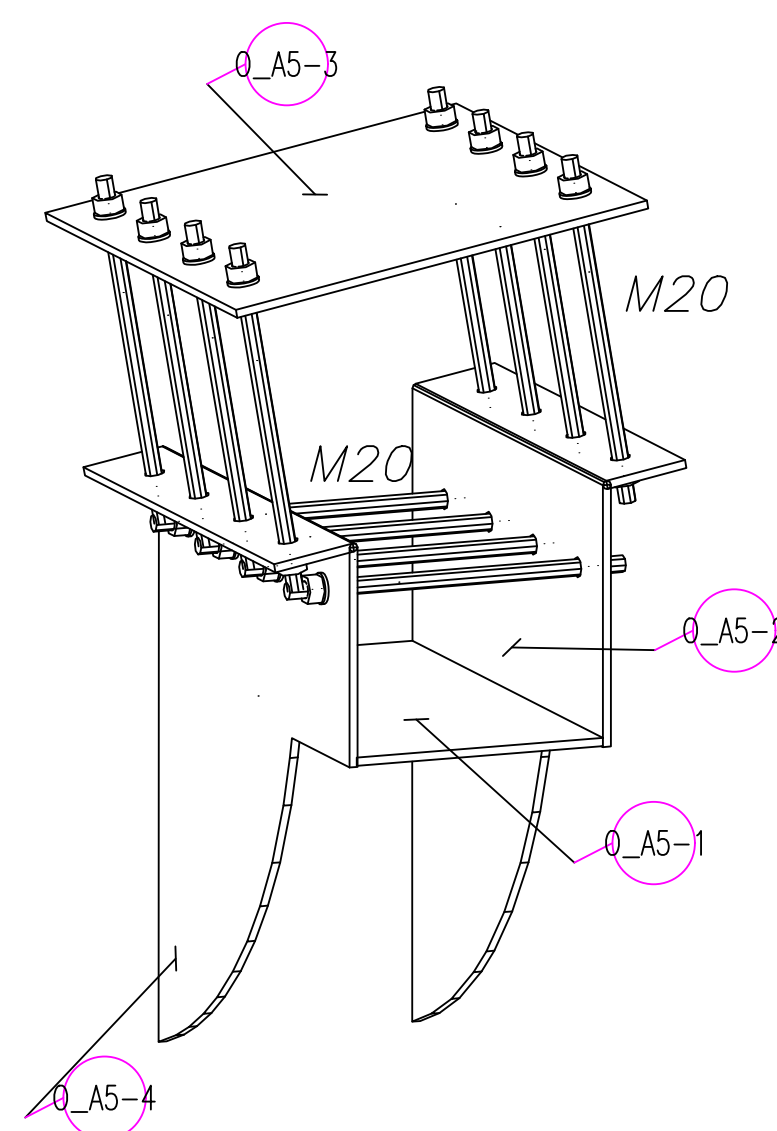
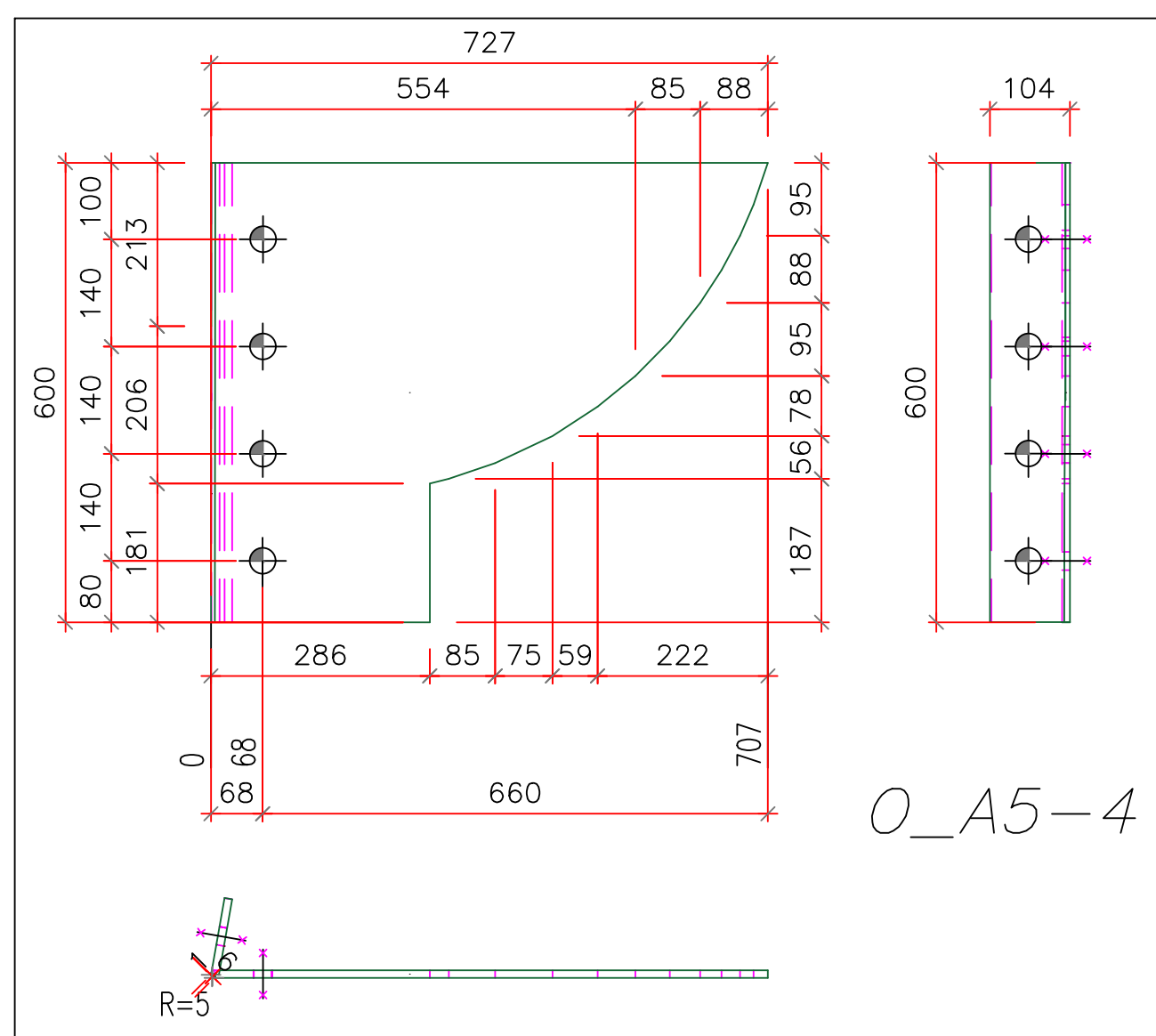
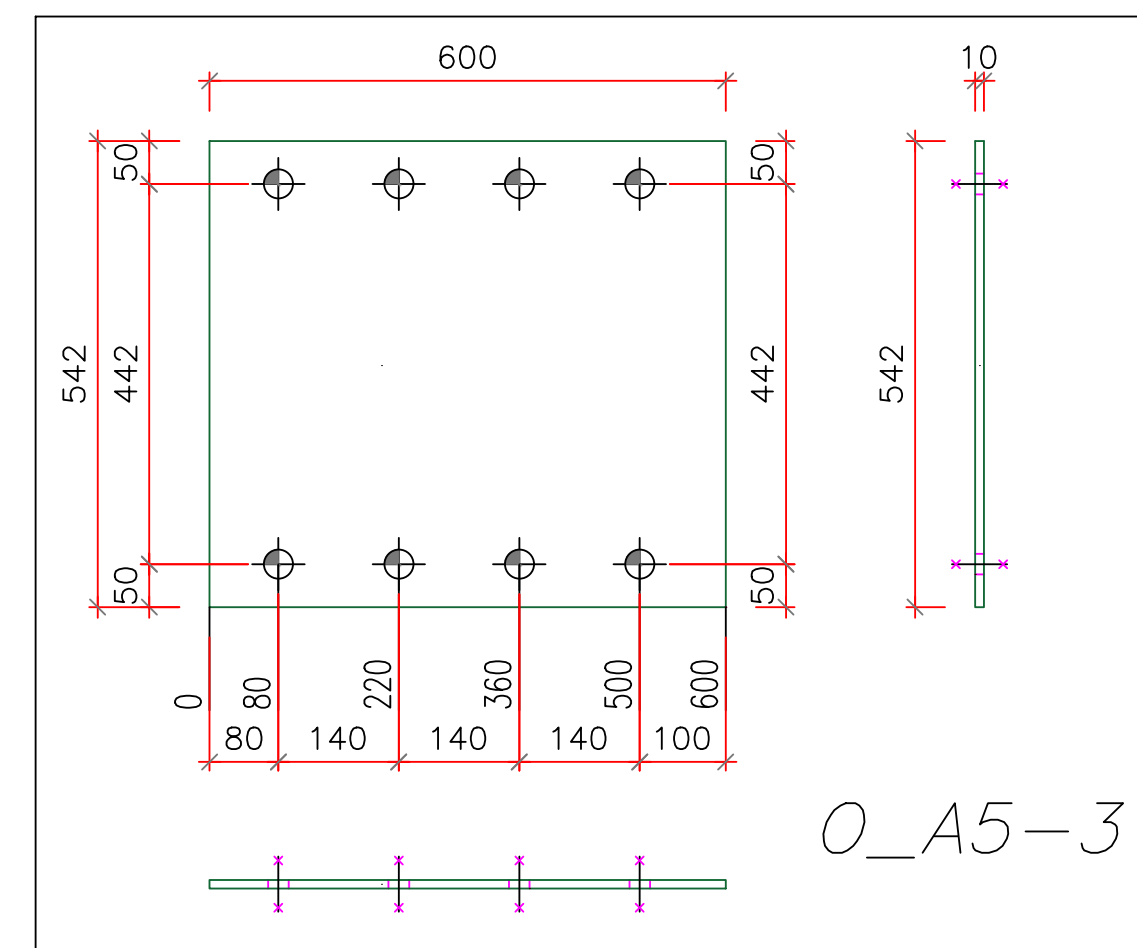
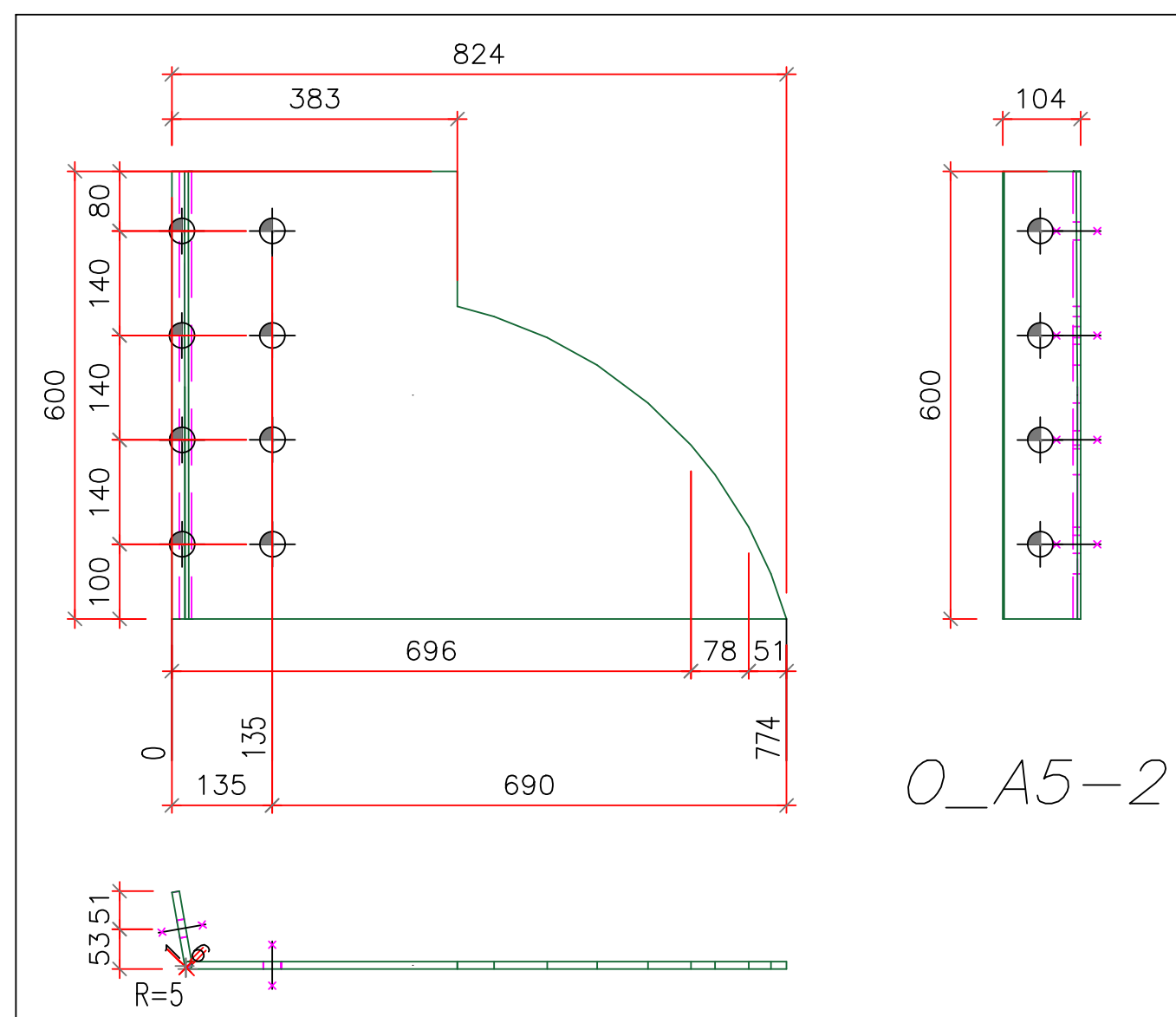
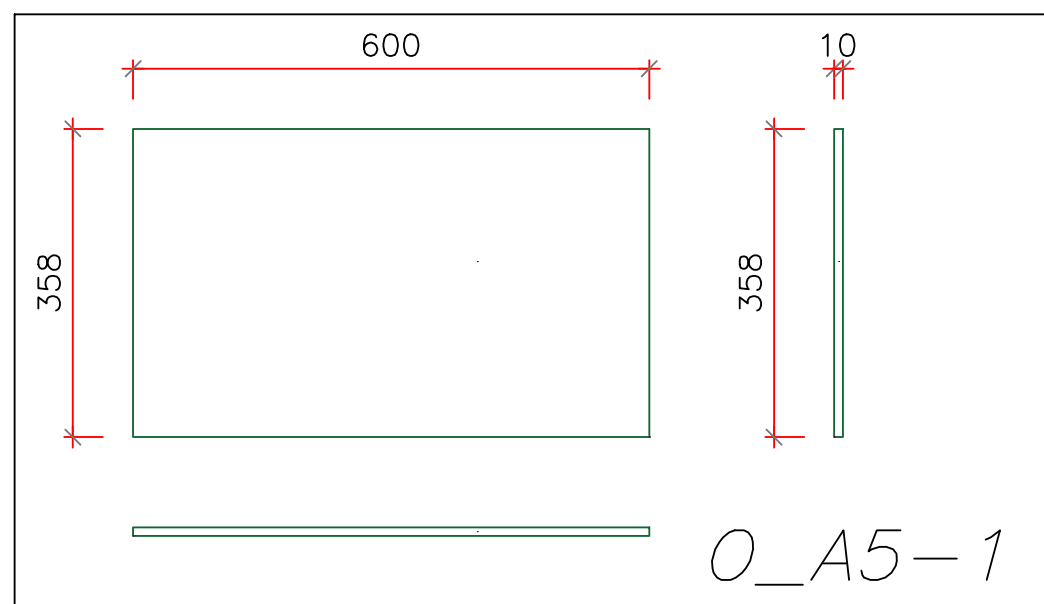
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data: 30/06/2025



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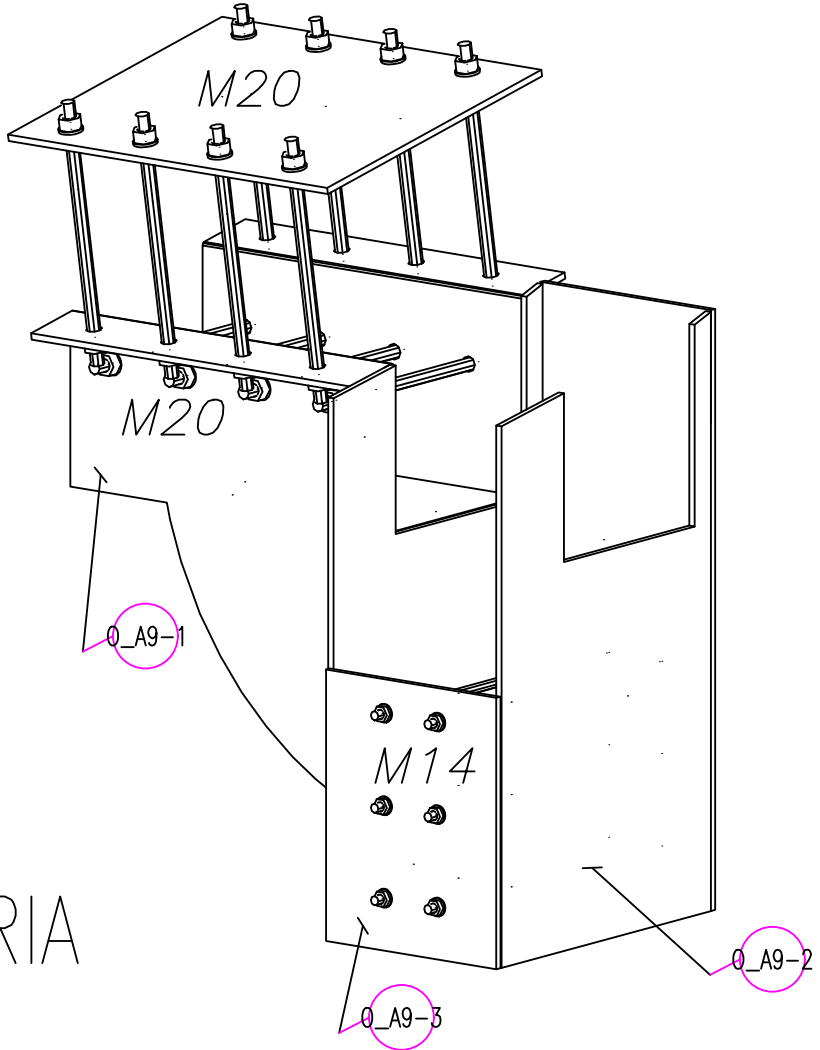
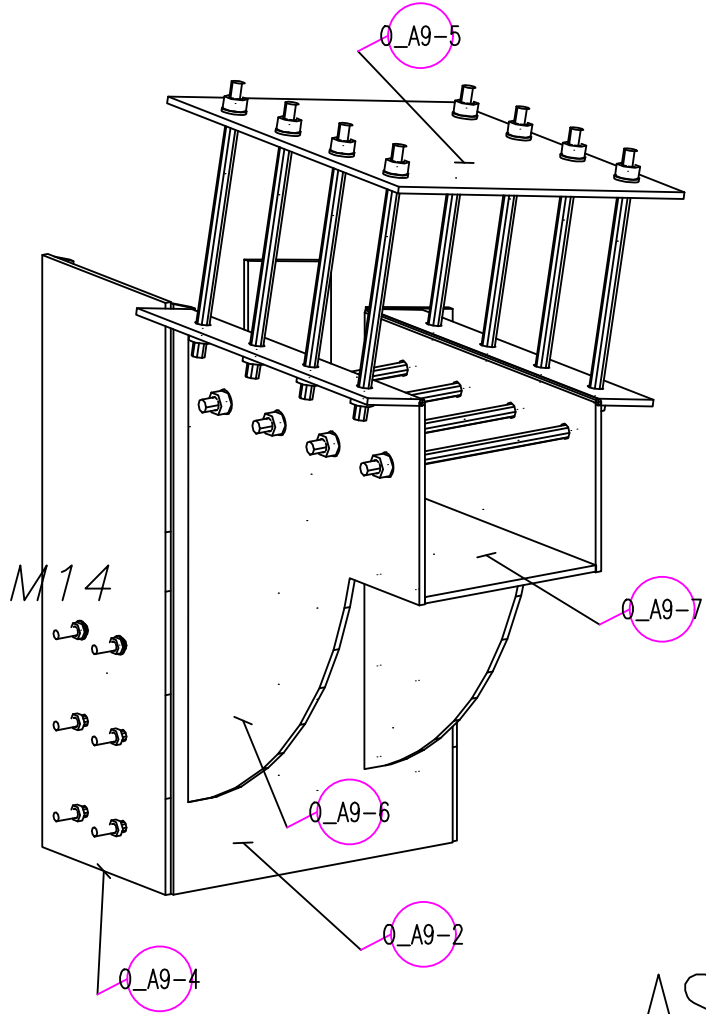
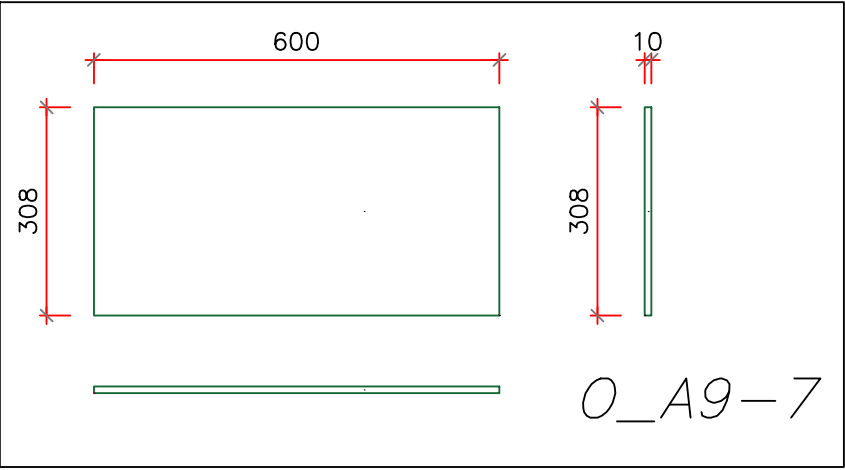
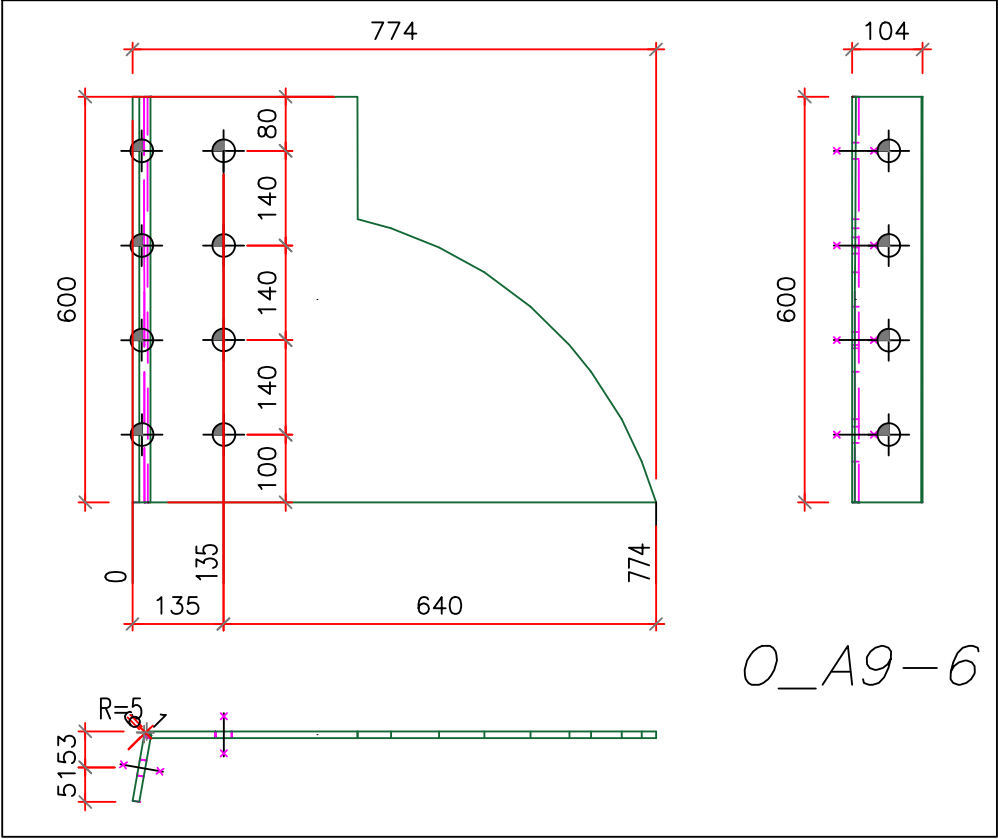
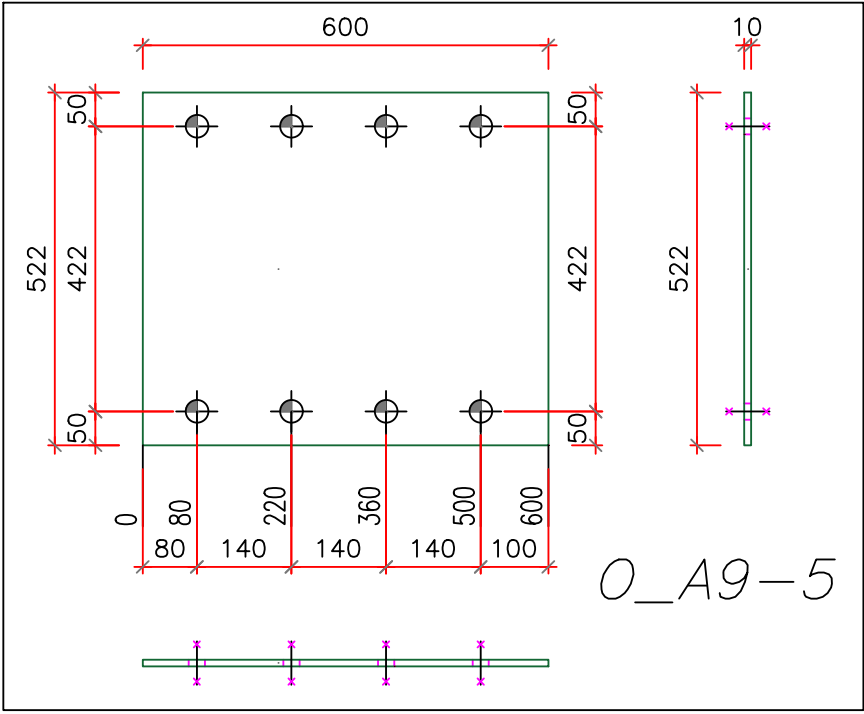
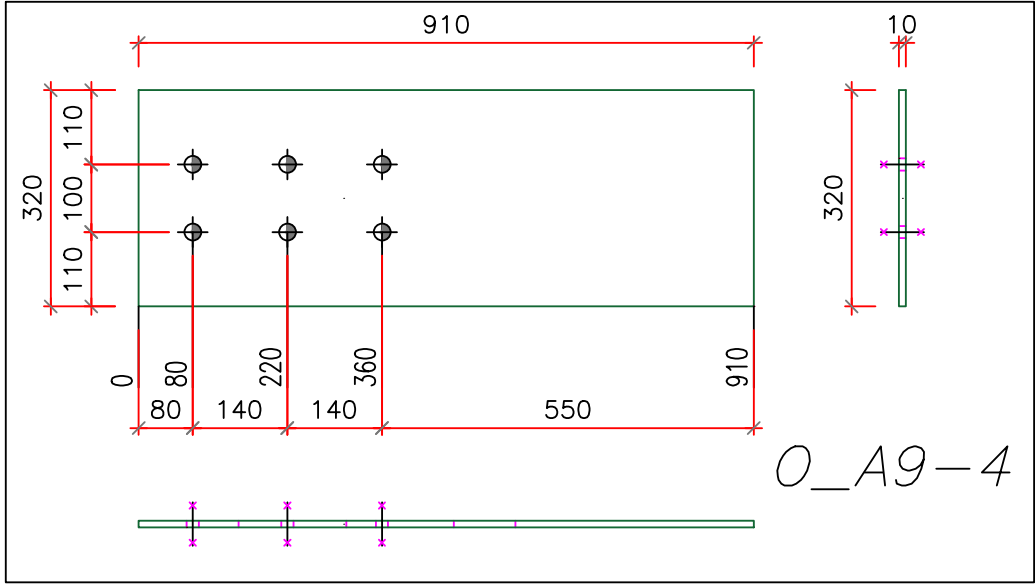
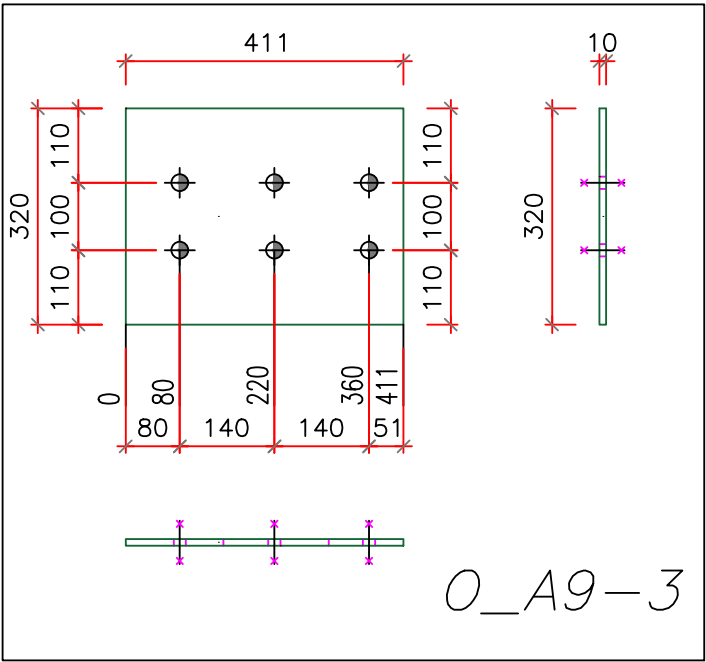
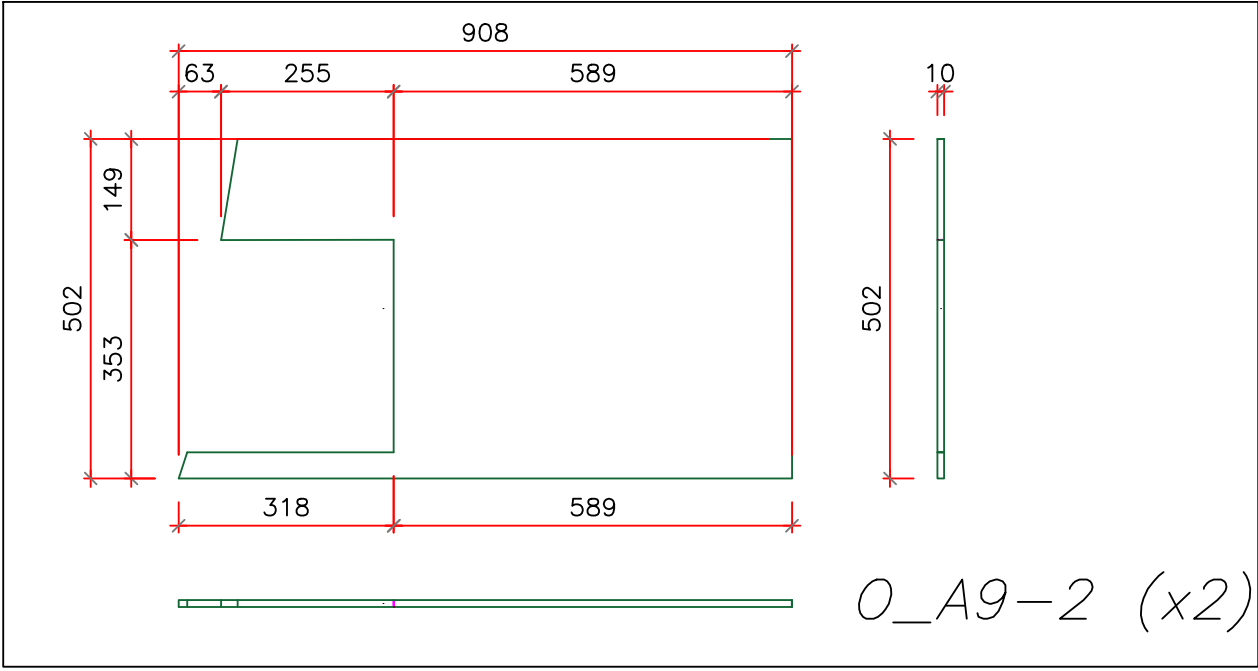
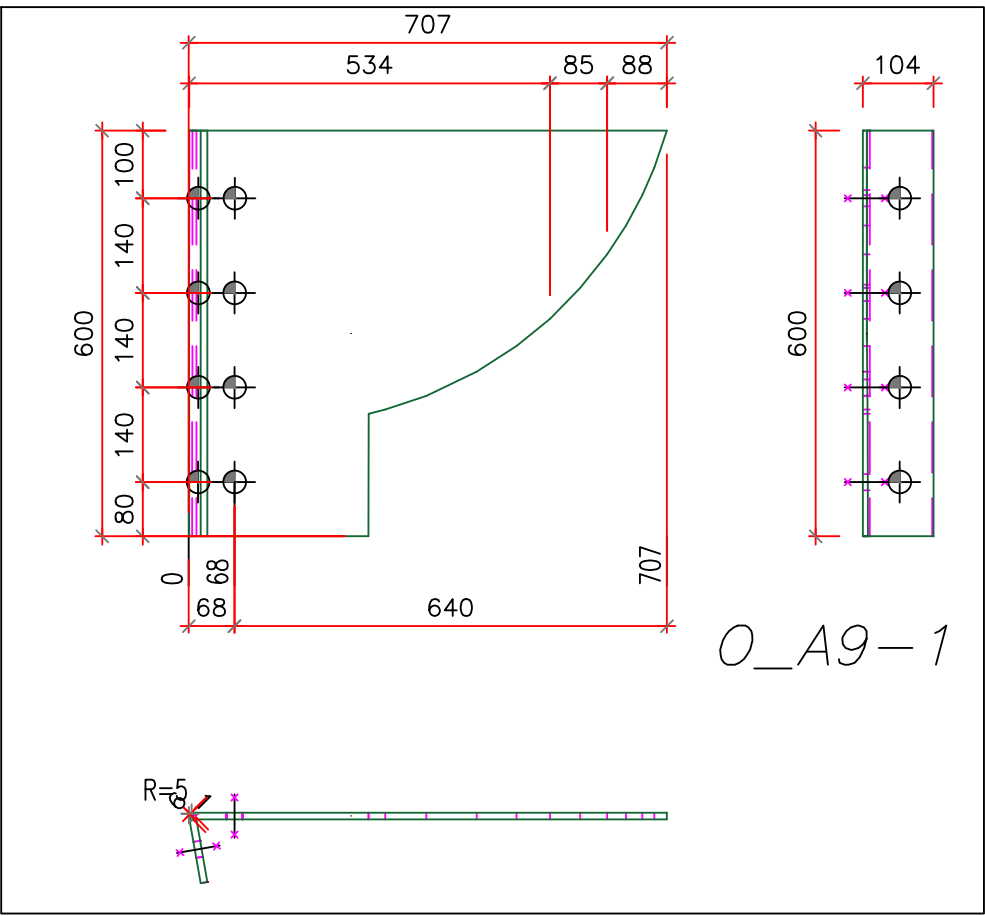
ref. tav.: Blocco C – Telaio 8 – nodo "o" su A5

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



QUALITA' ACCIAIO: S355JR

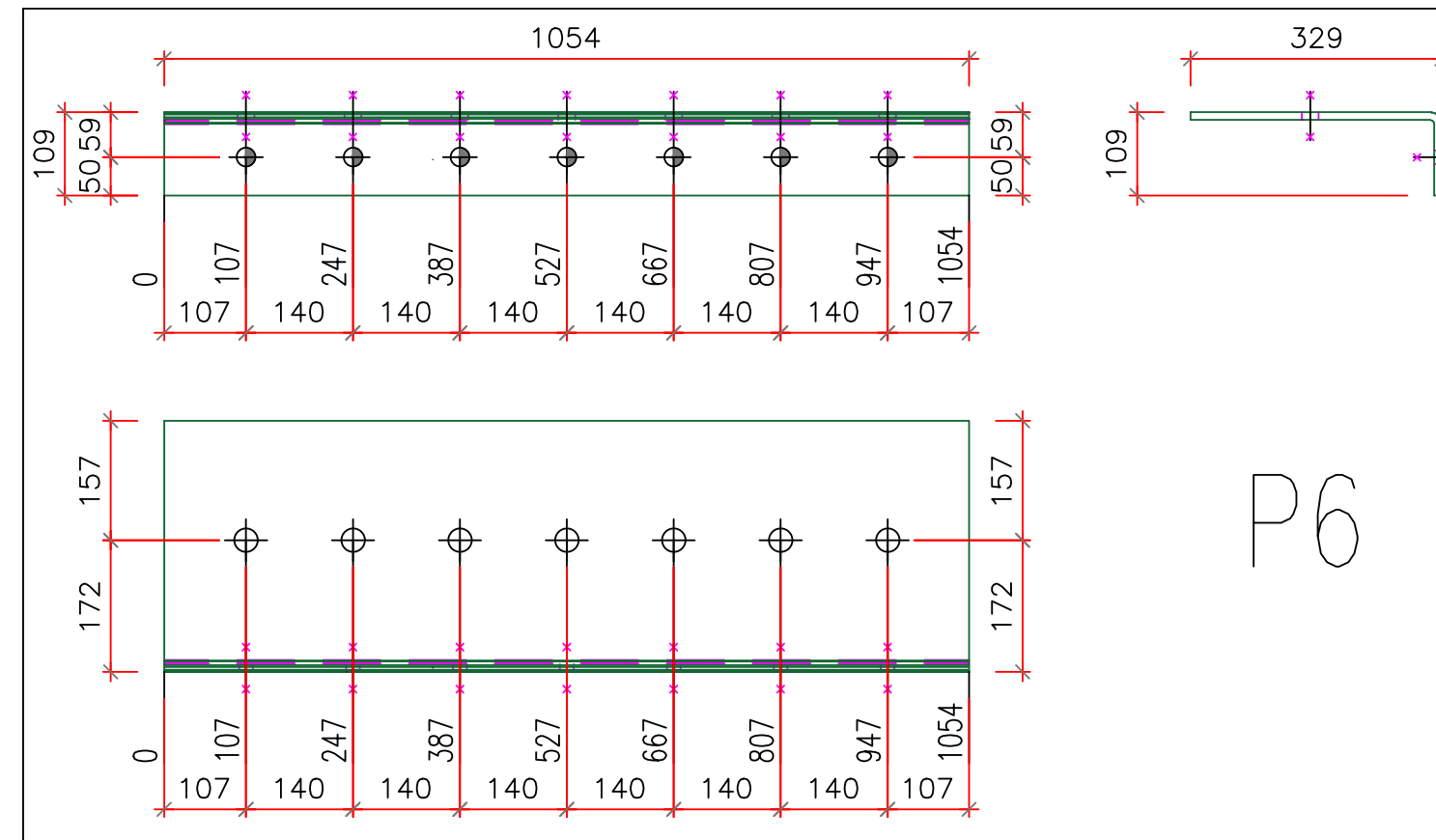
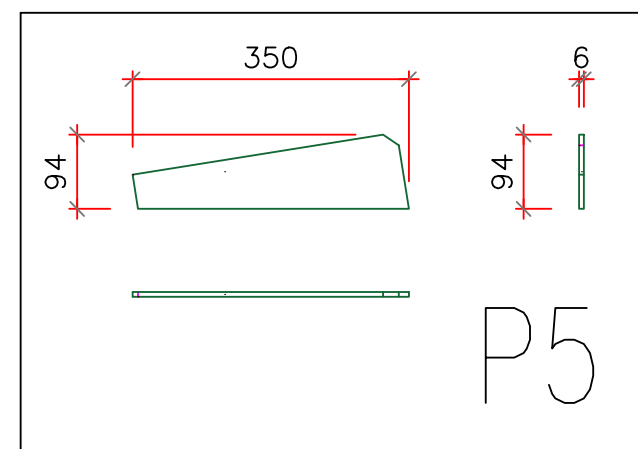
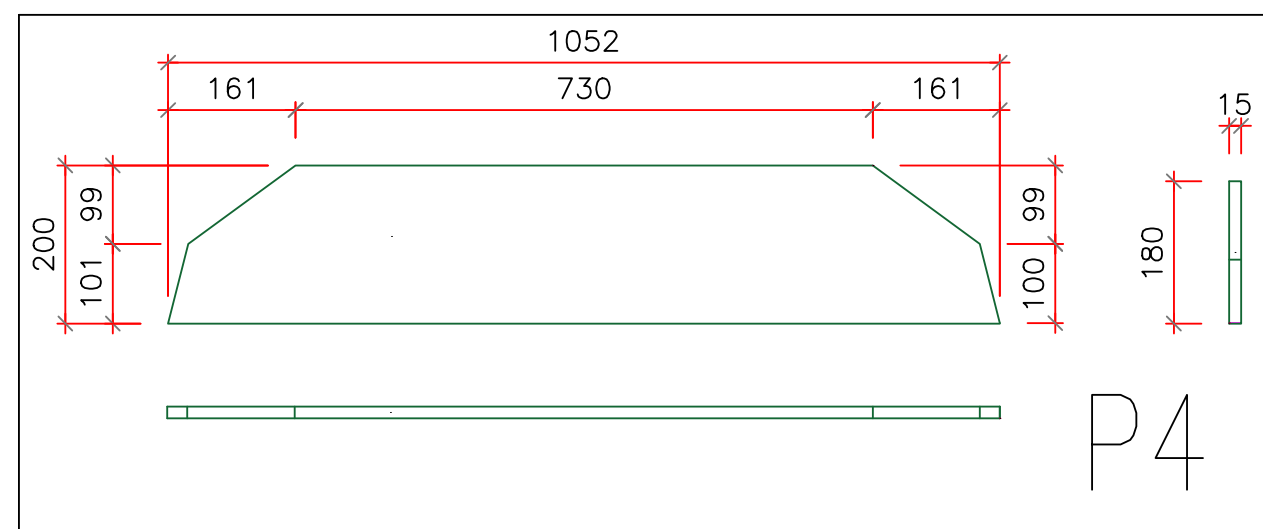
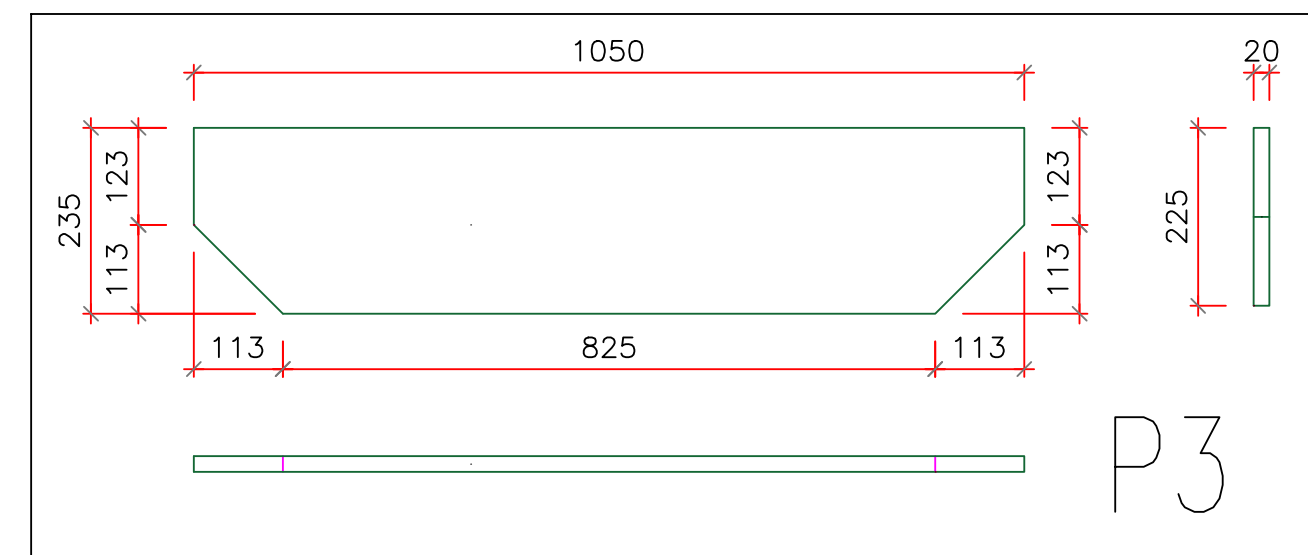
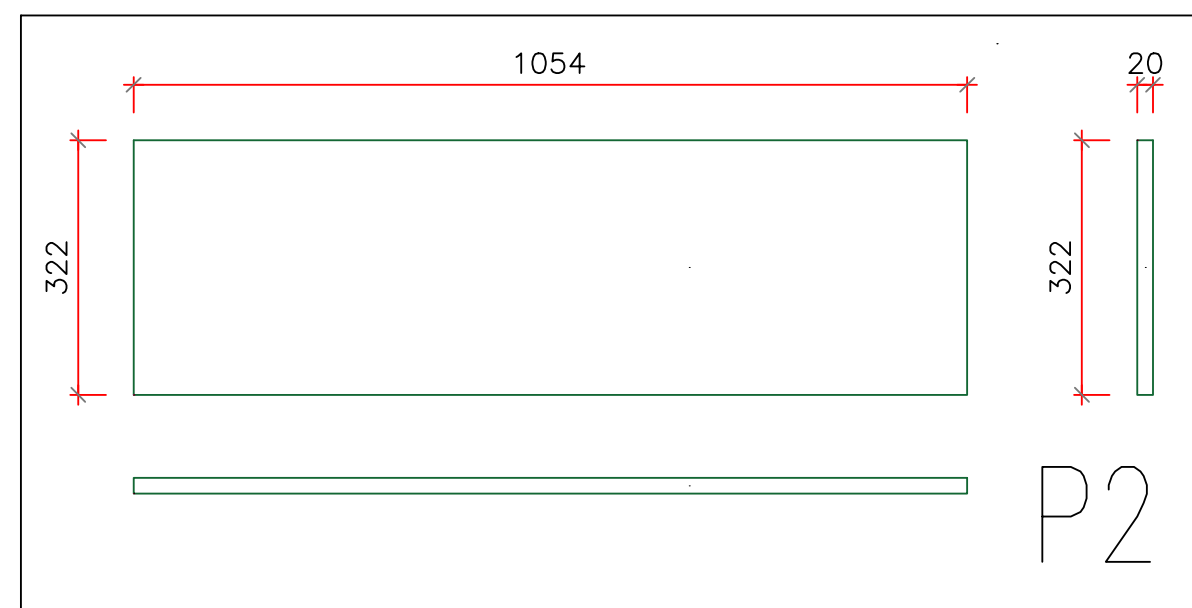
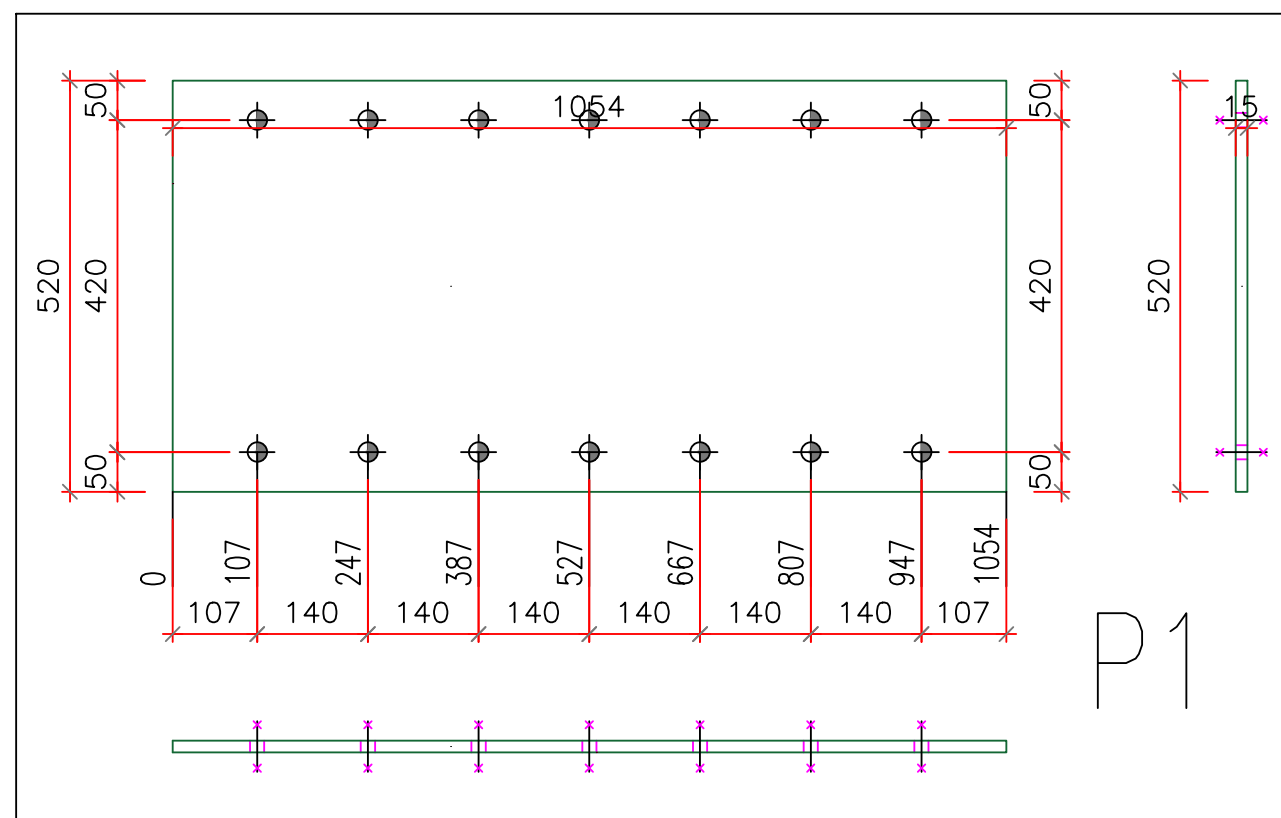
ASSONOMETRIA

Clei Societa' Cooperativa

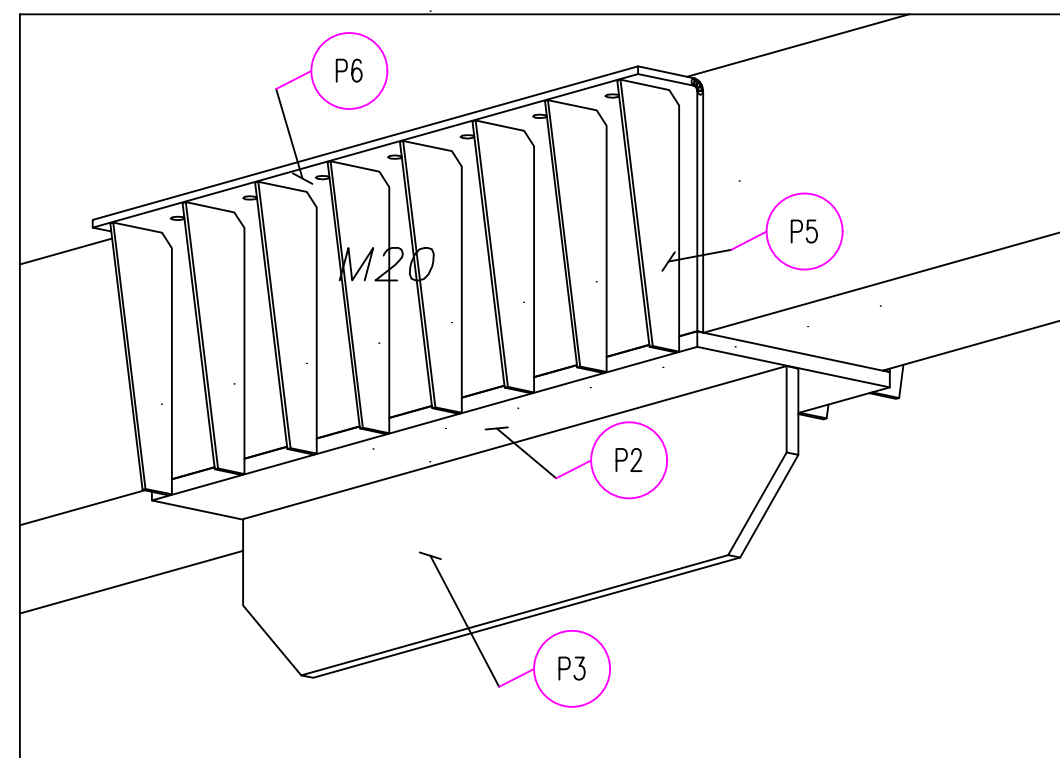
ref. tav.: Blocco C – Telaio 8 – nodo "o" su A9

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)
data: 30/06/2025

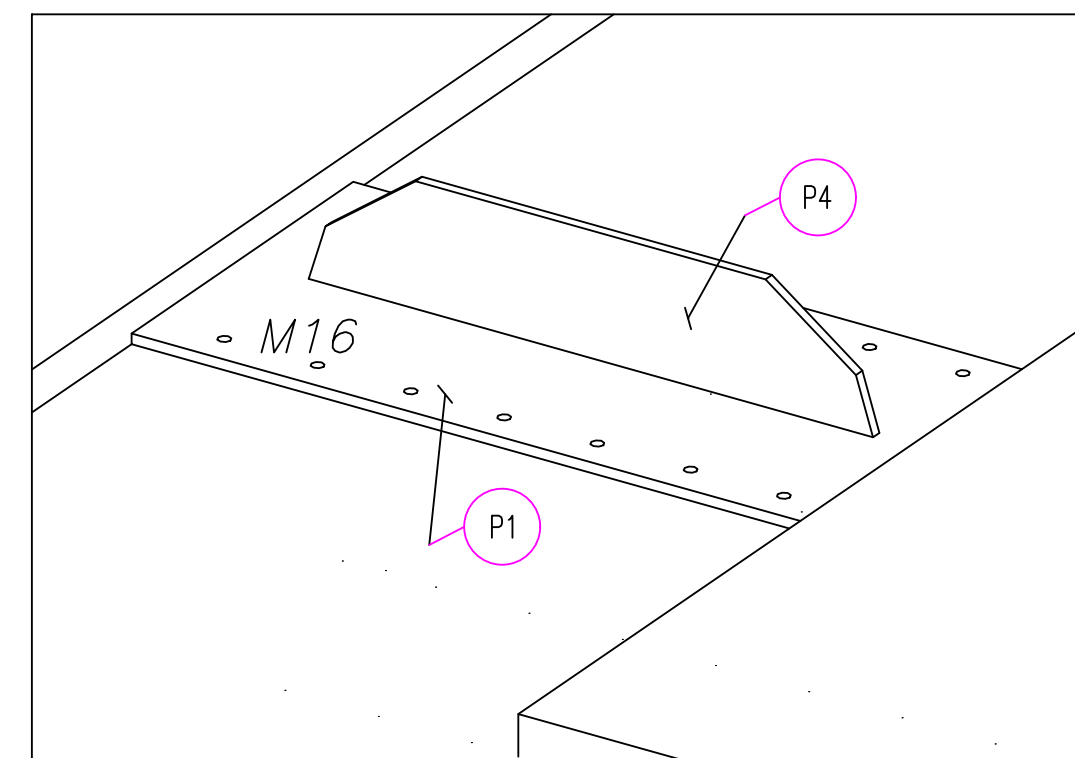
IL PRESENTE ESECUTIVO POTRÀ SUBIRE VARIAZIONI IN FUNZIONE DI EVENTUALI DIFFORMITÀ RISCOTRATE IN CANTIERE RISPETTO ALLO STATO DI FATTO



ASSONOMETRIA



ASSONOMETRIA



QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

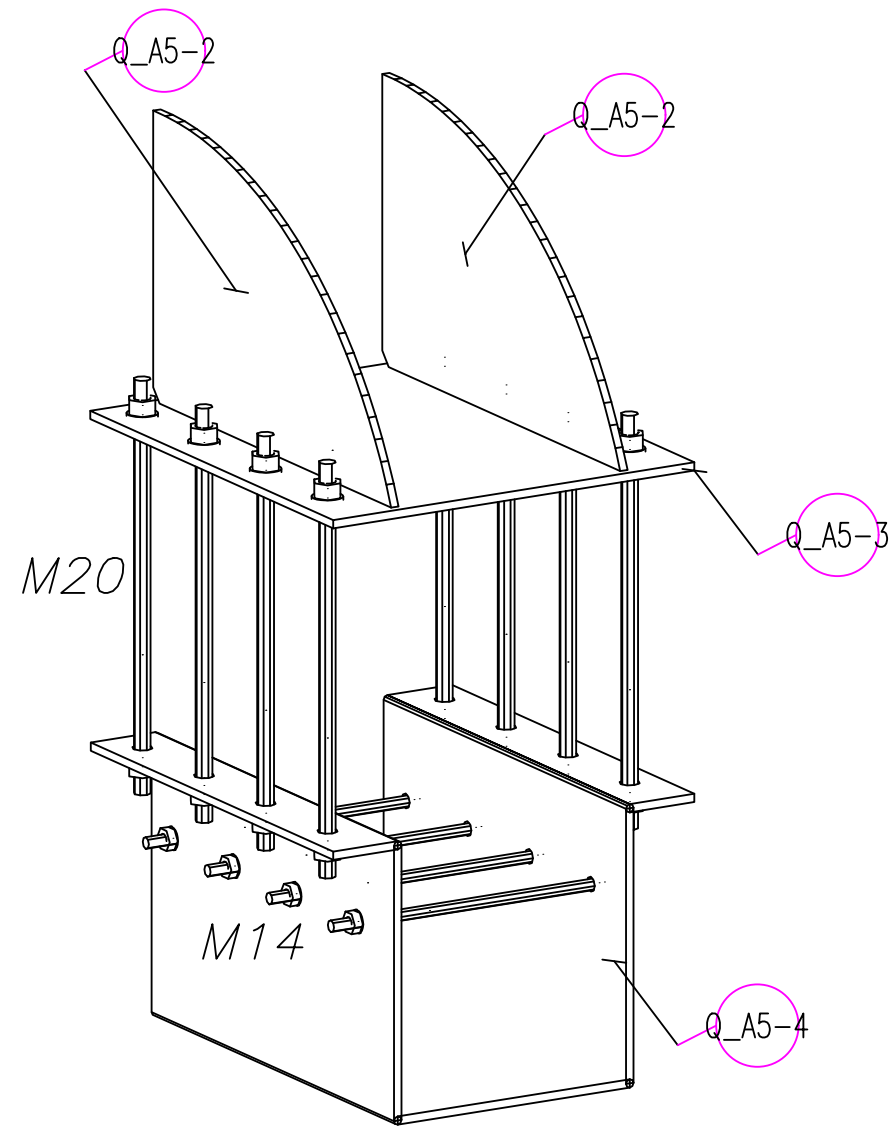
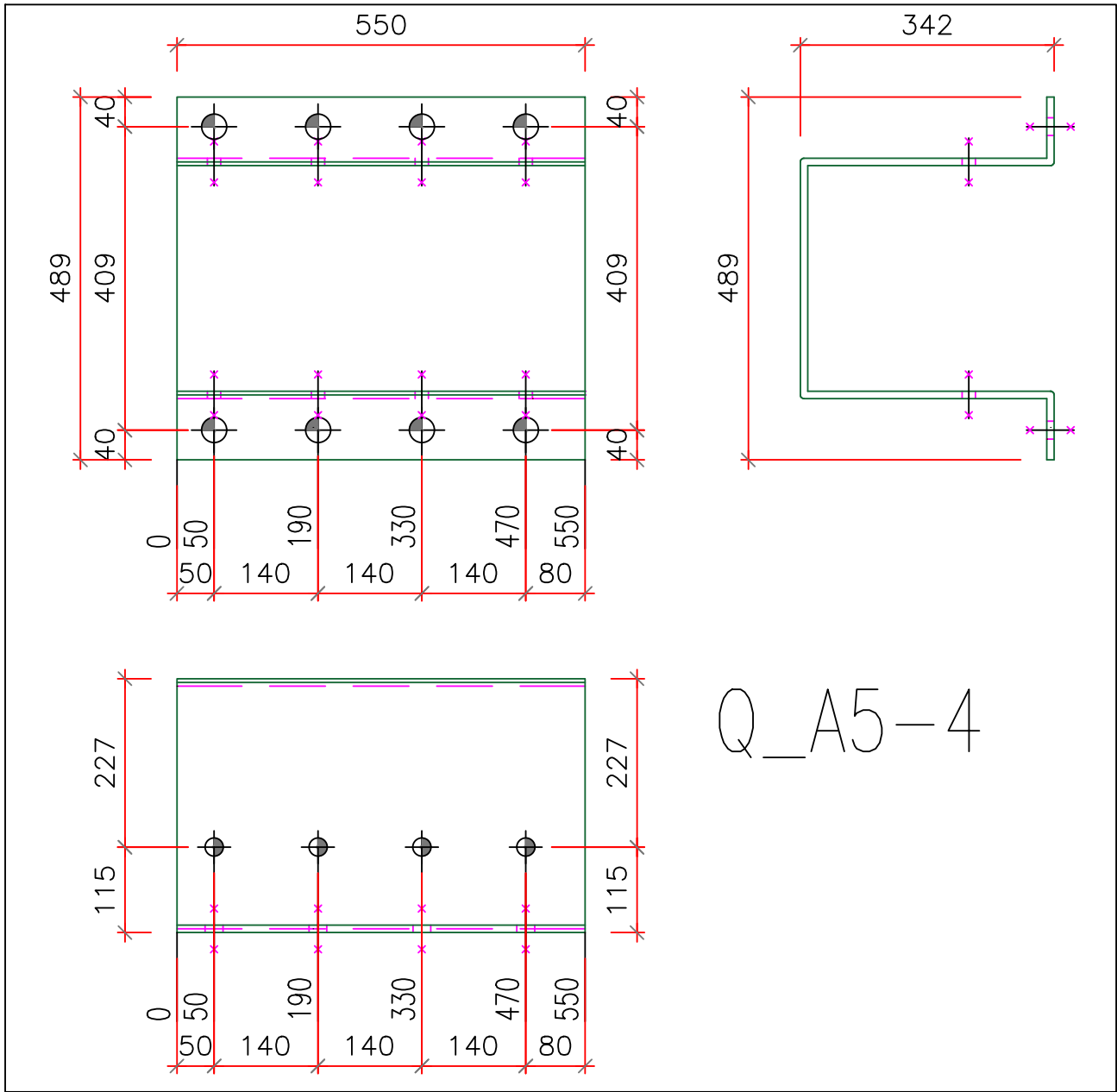
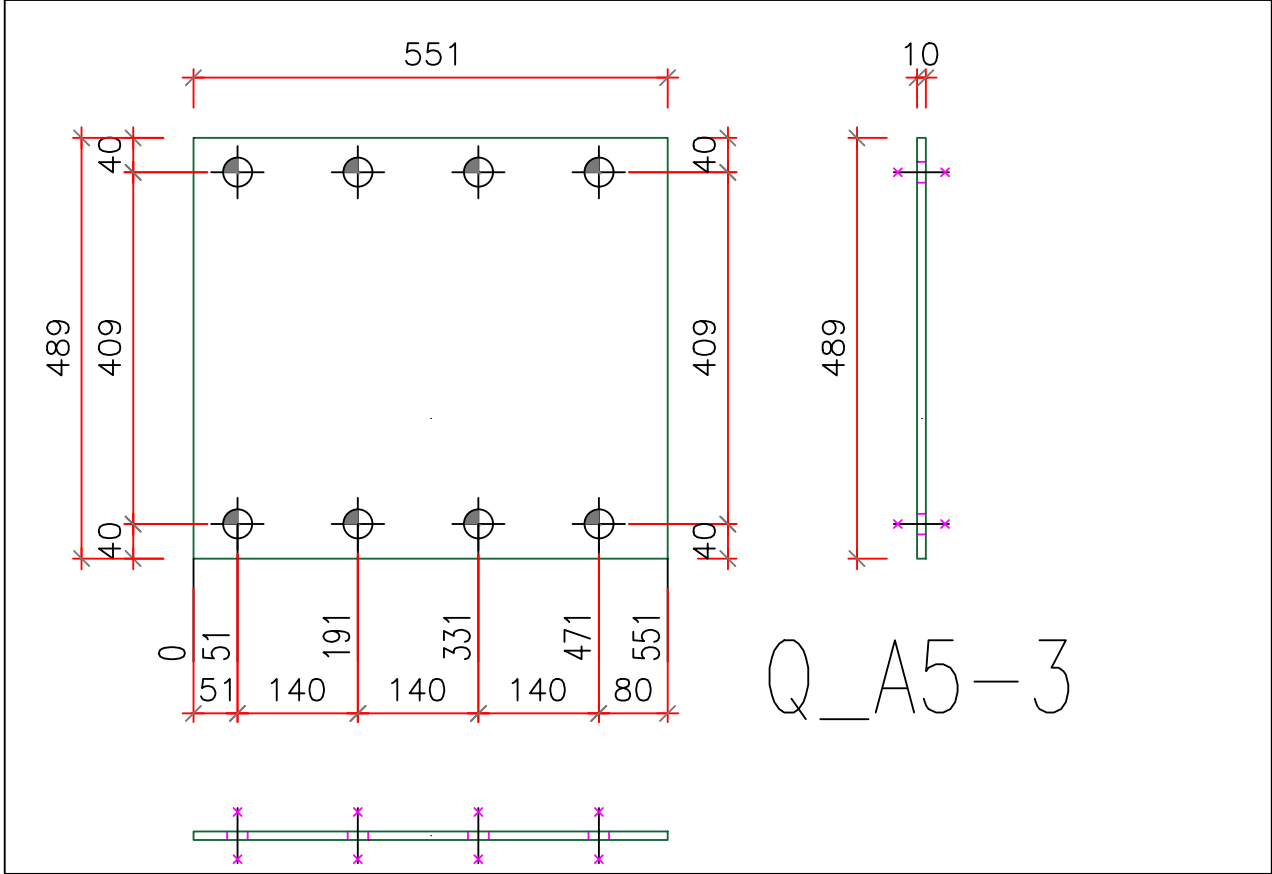
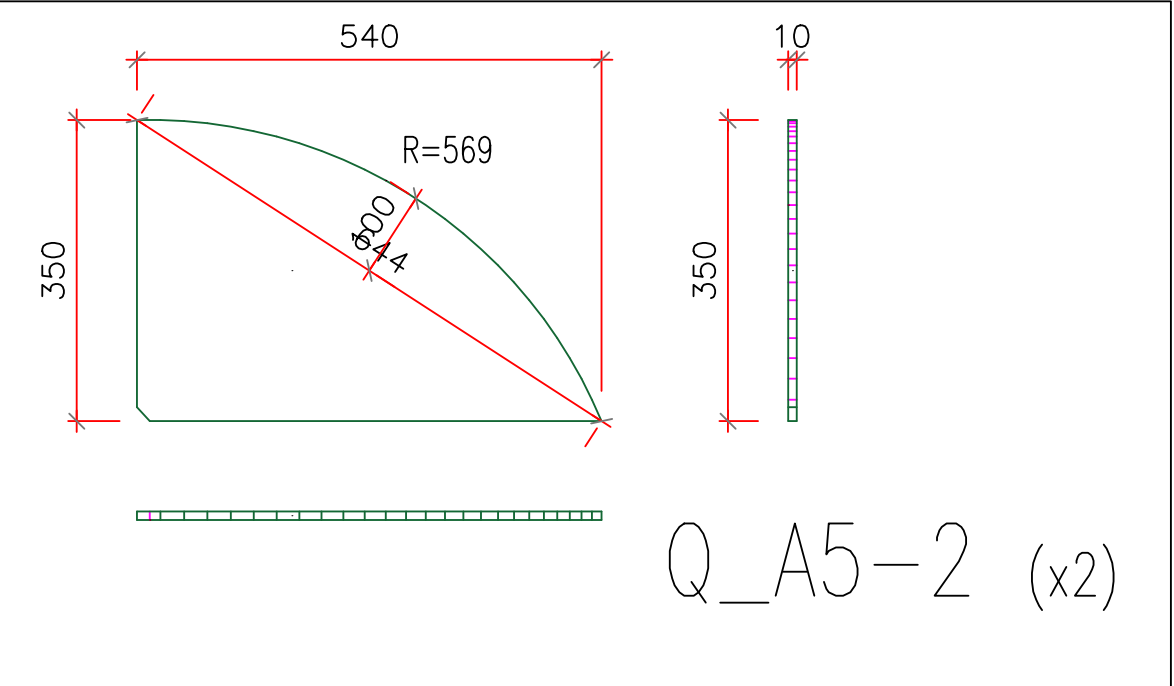
rif.tav: Blocco C – Telaio 8 – nodo "p"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025



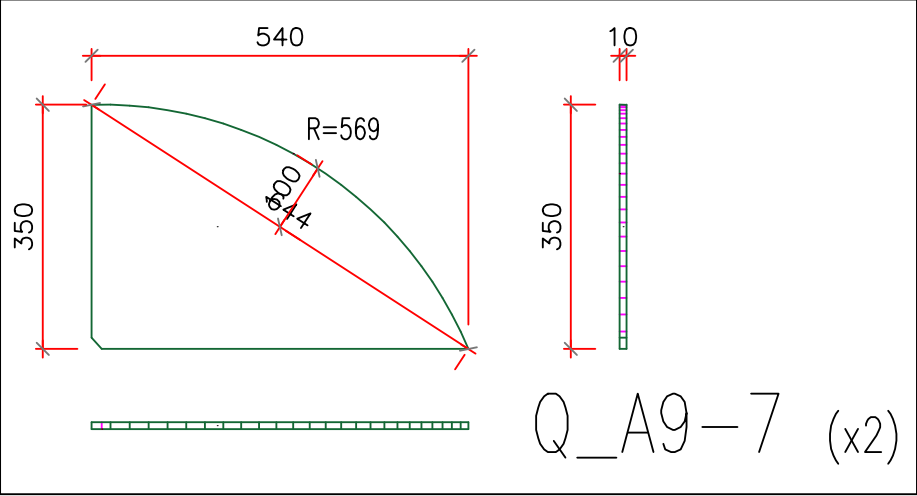
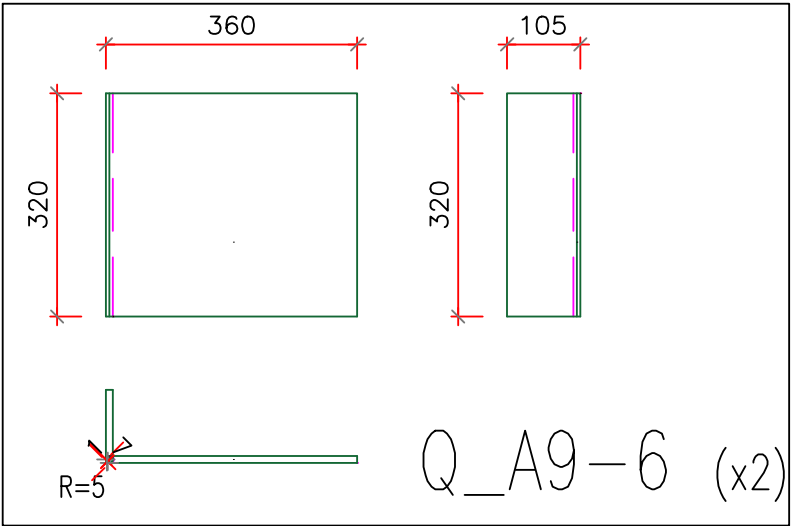
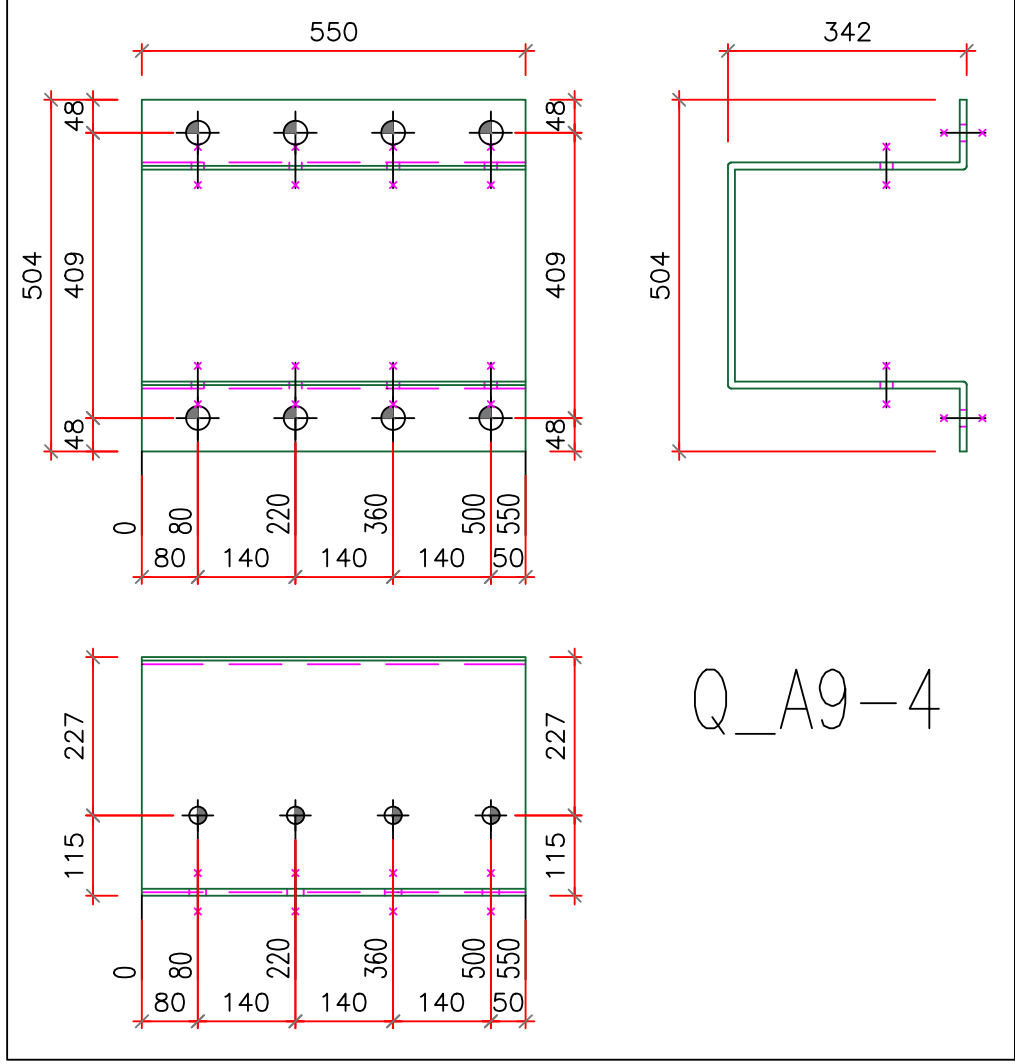
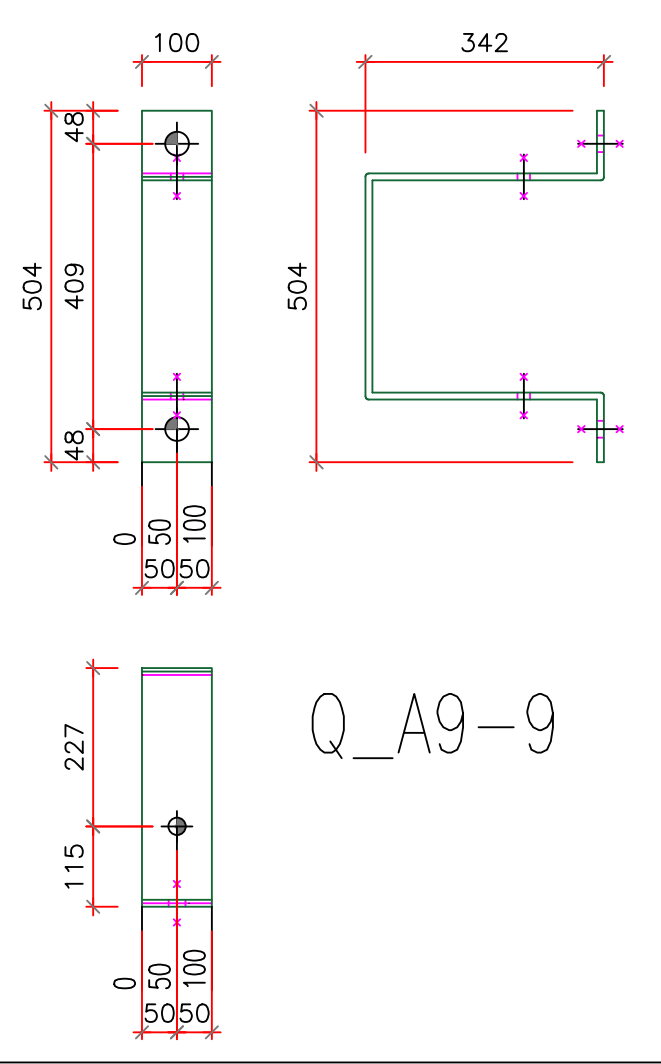
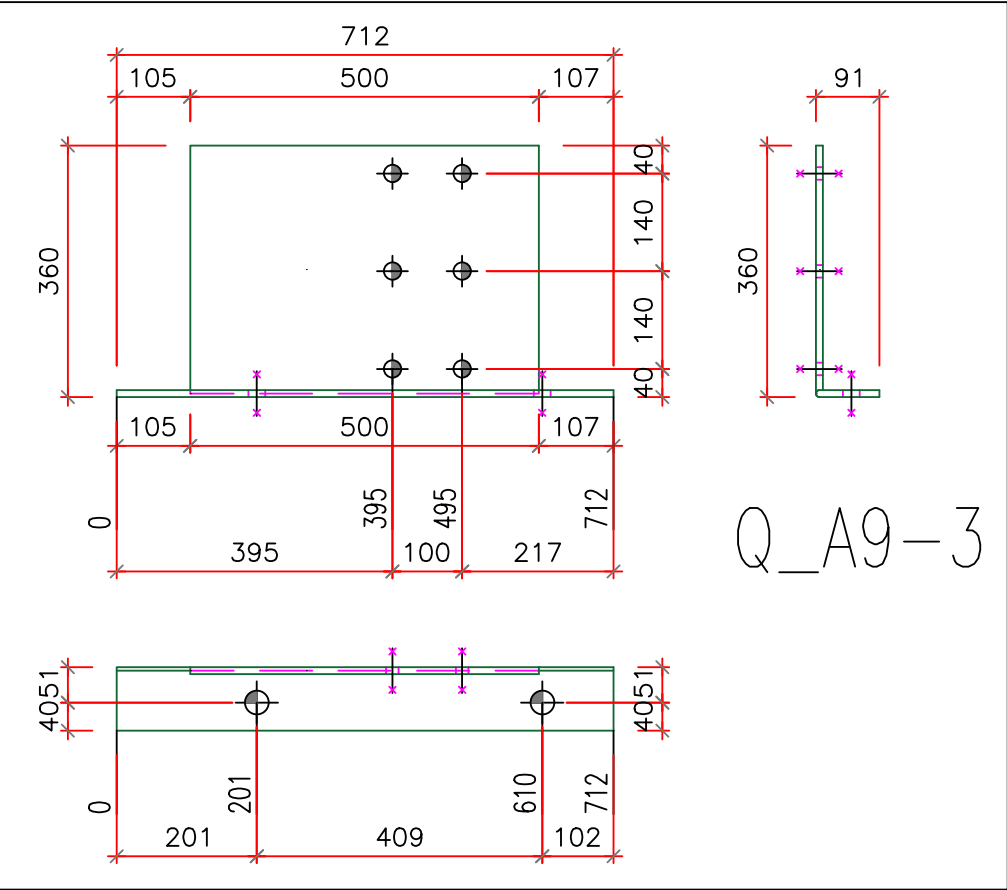
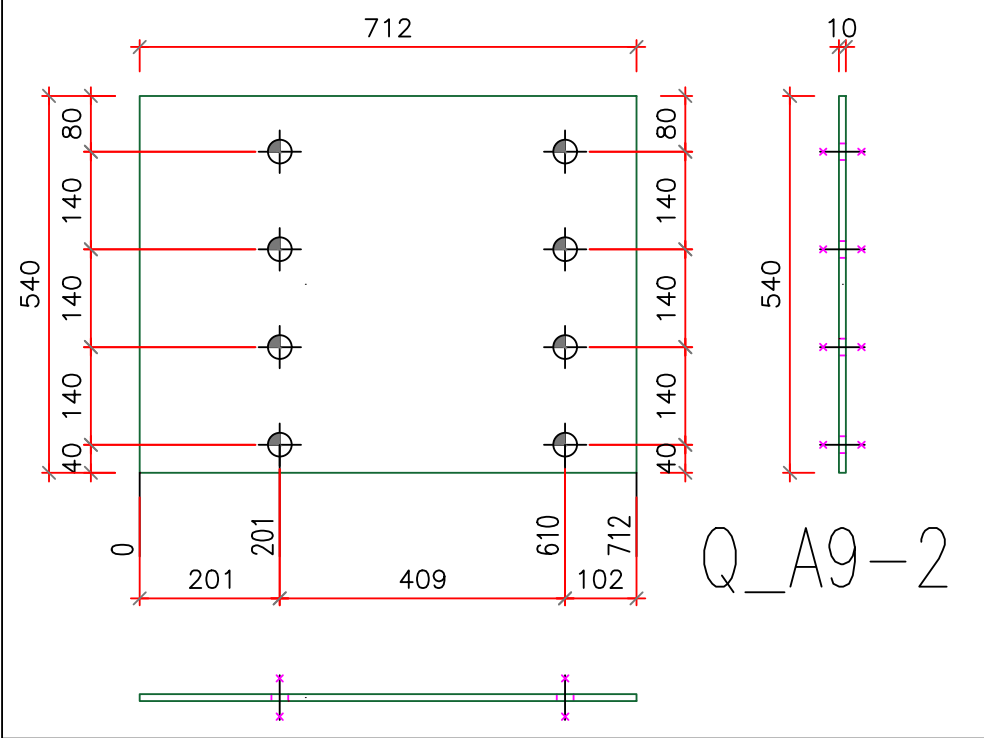
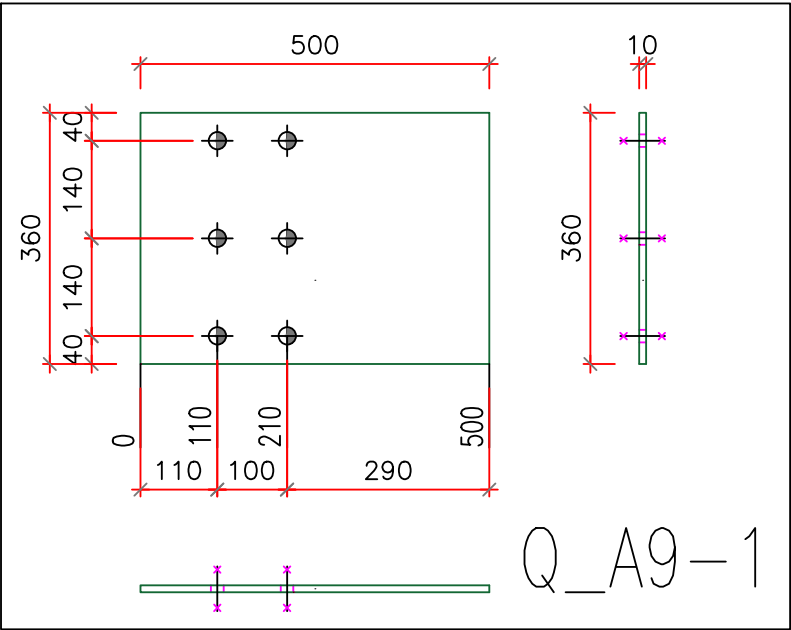
ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

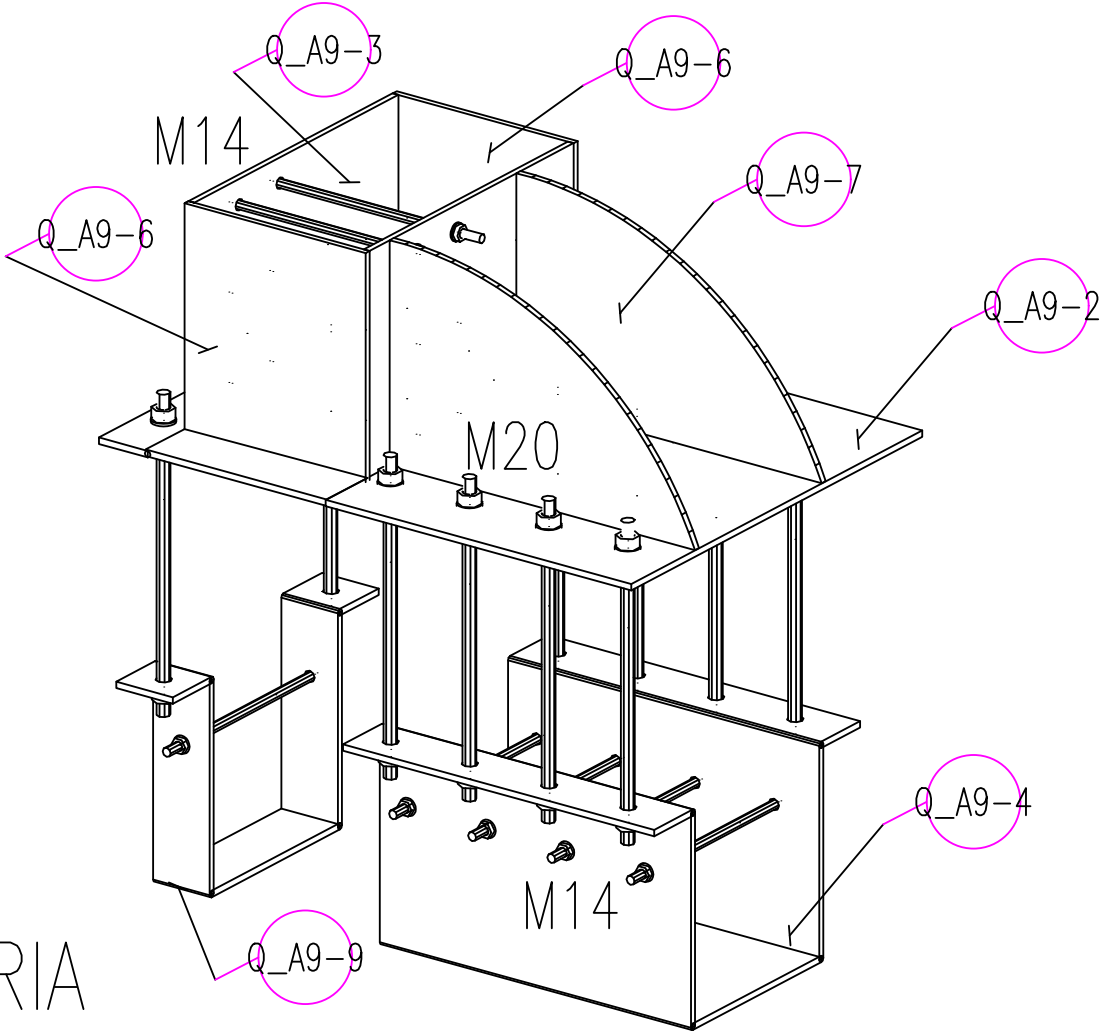
Clei Societa' Cooperativa

rif. tav.: Blocco C – Telaio 8 – nodo "q" su A5

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)
data: 30/06/2025



QUALITA' ACCIAIO: S355JR



ASSONOMETRIA

Clei Societa' Cooperativa

rif.tav: ???????

contenuto: Blocco C – Telaio 8 – nodo "q" su A9

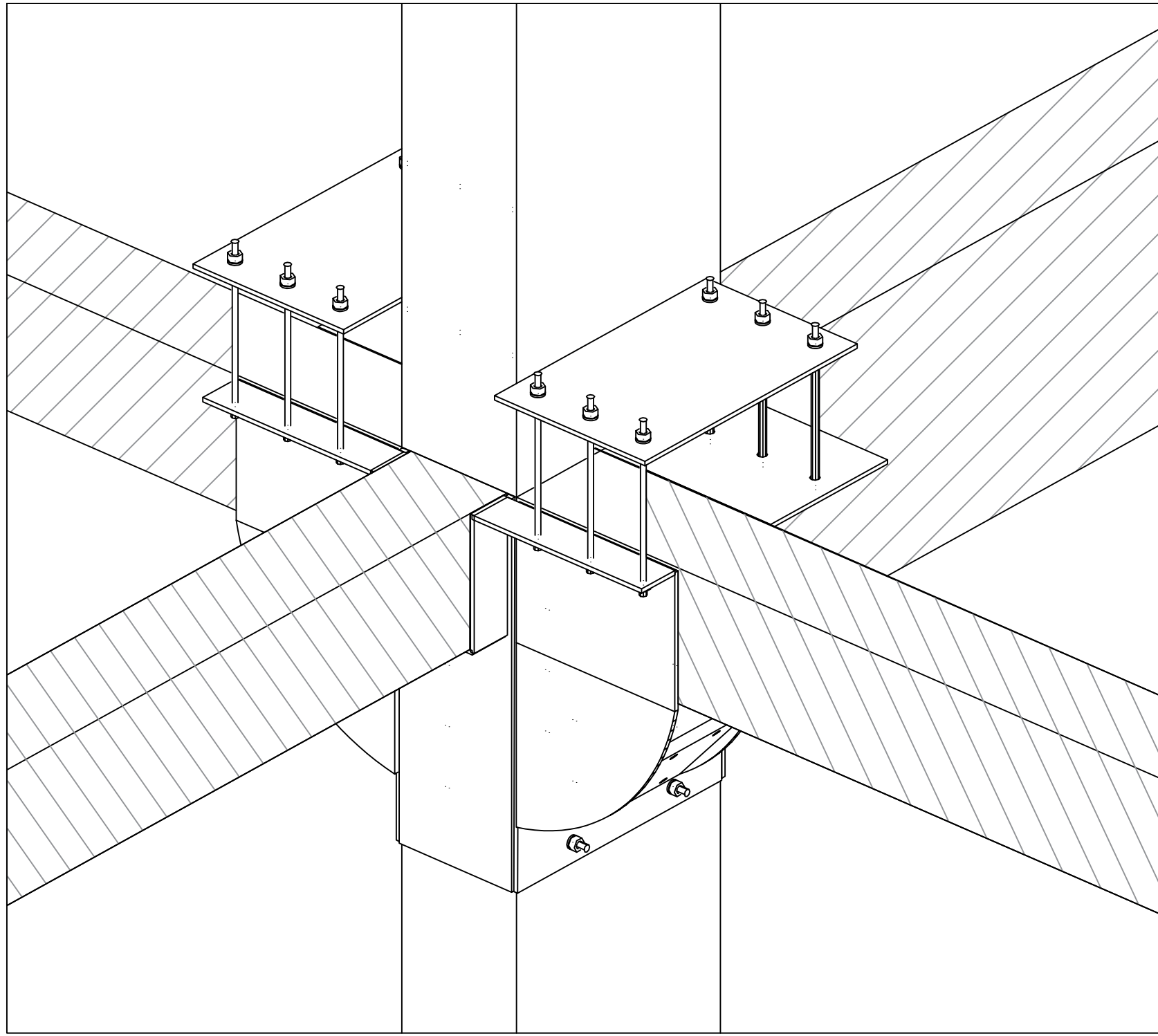
Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

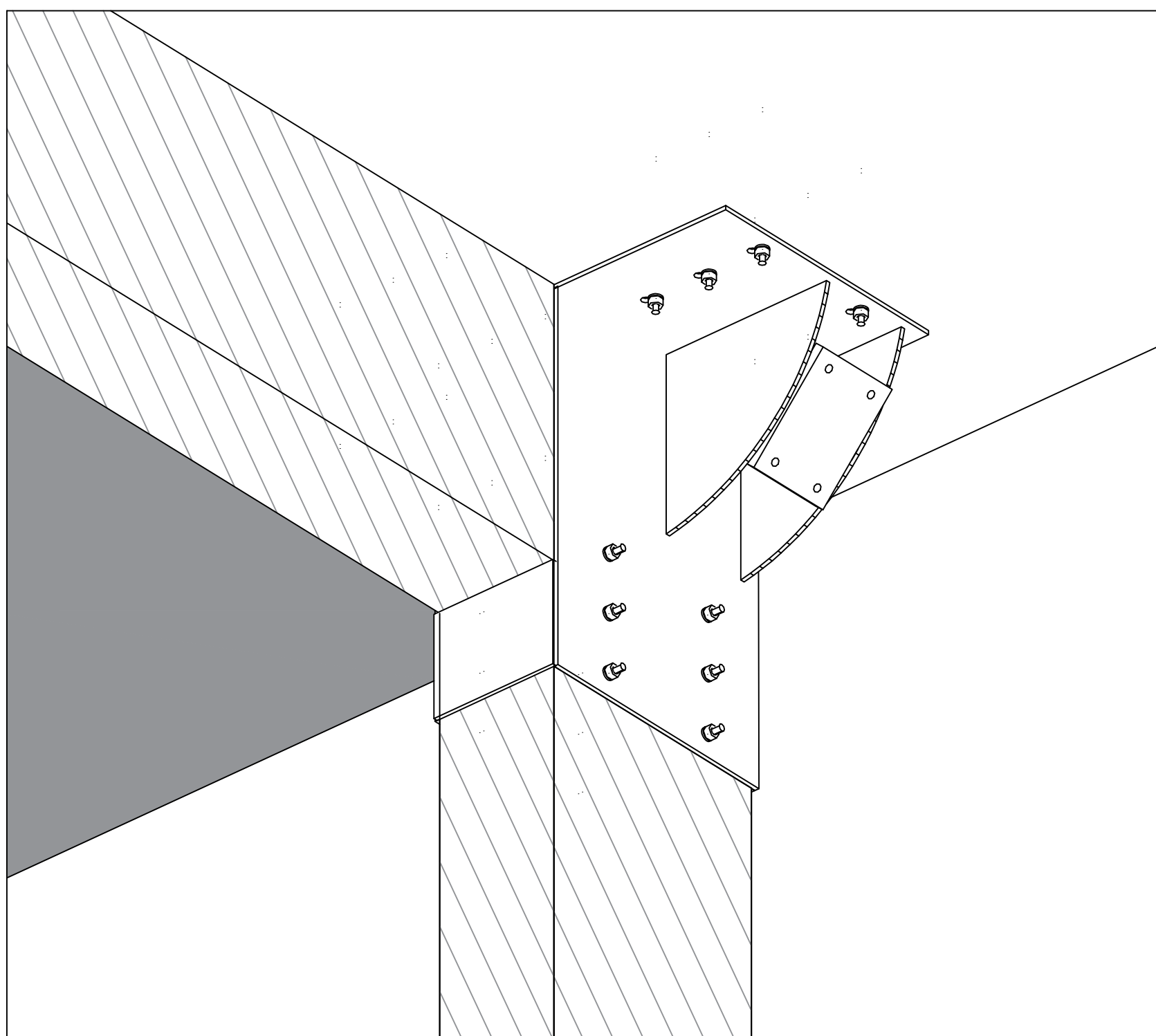
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 30/06/2025

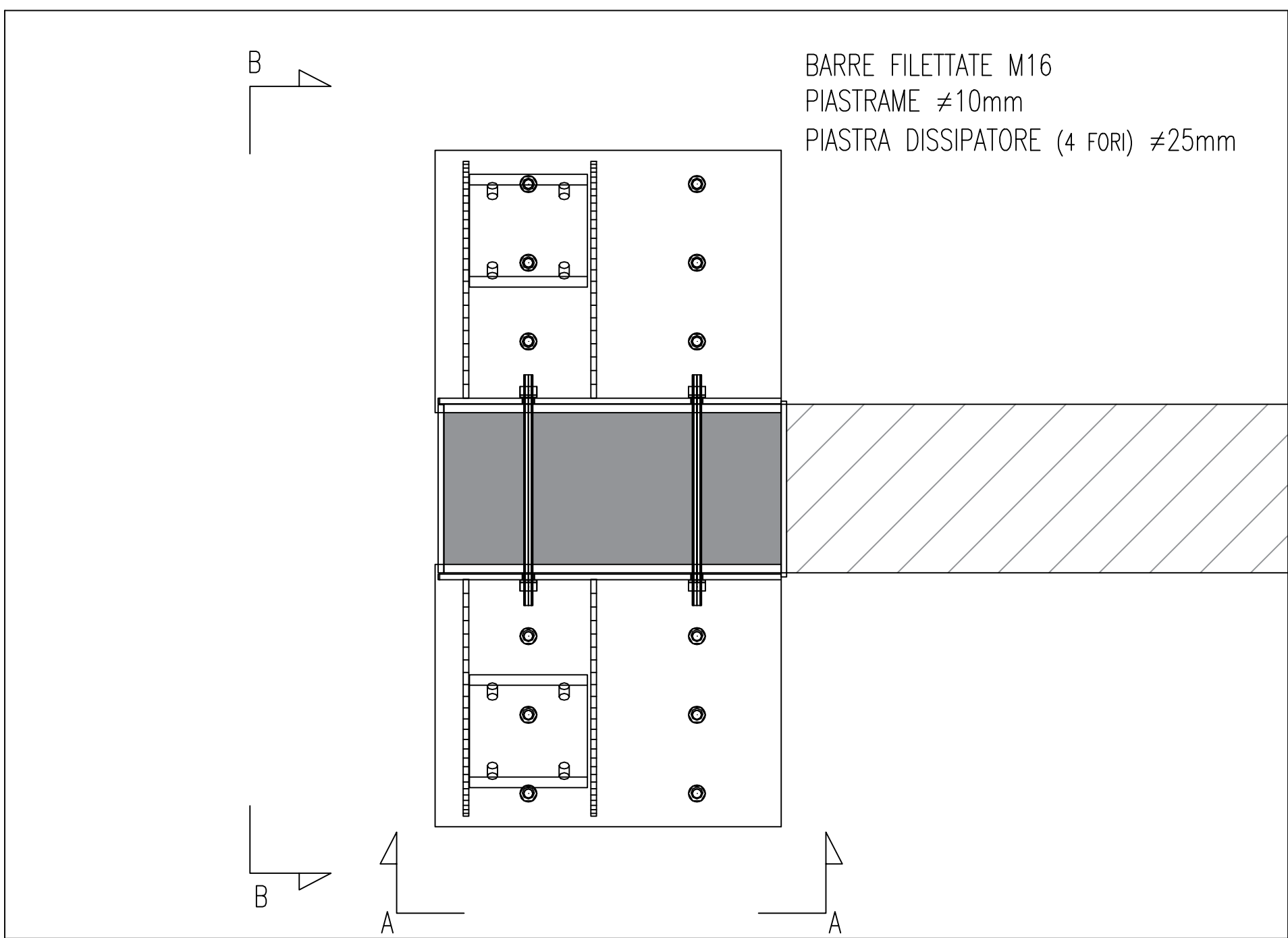
TIPOLOGICO NODO DI TESTA (pil. D20) – PIANO SEMINTERRATO



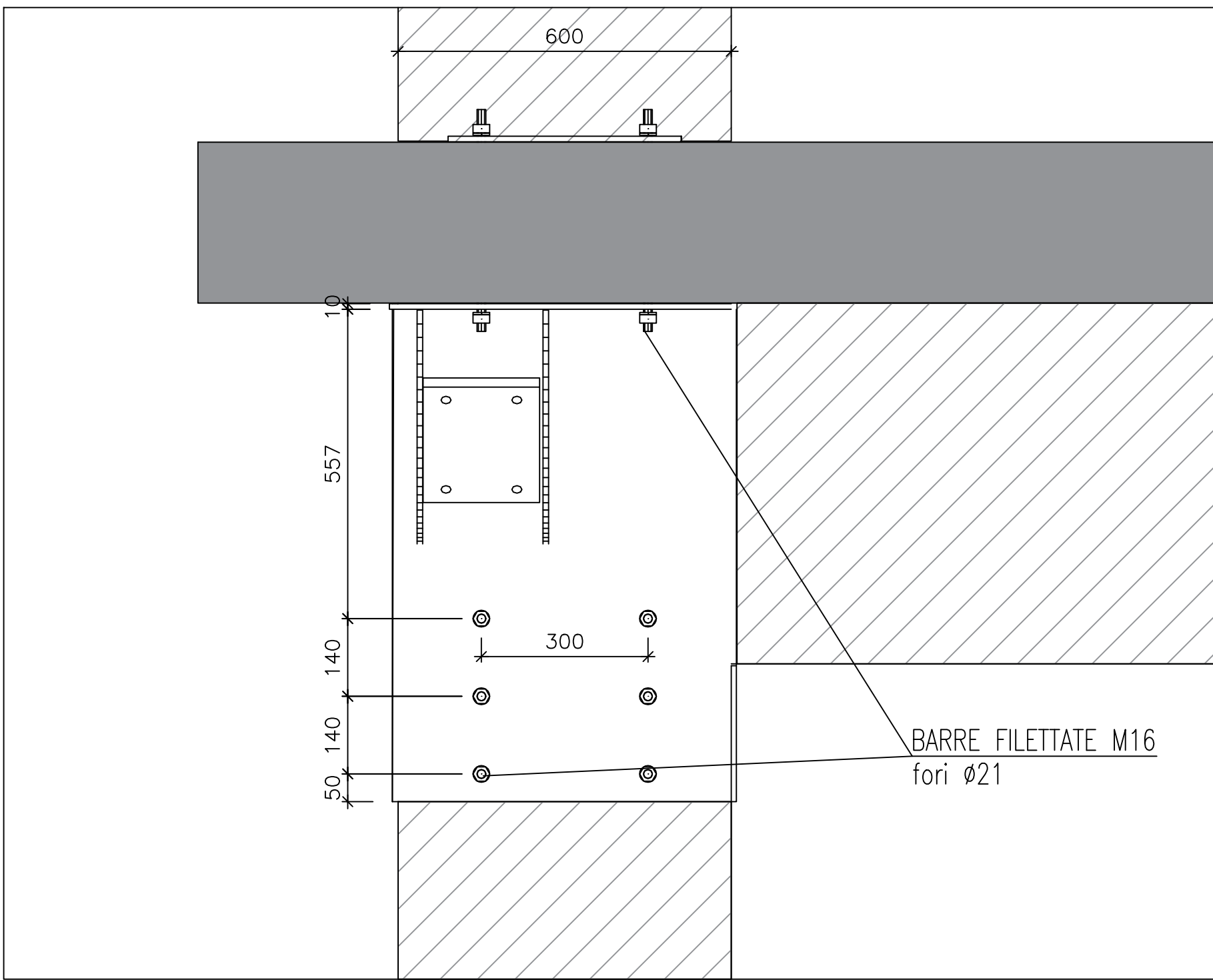
ASSONOMETRICO DALL'ALTO
 (SOLAIO NON INSERITO PER MIGLIORE COMPRENSIONE DEL NODO)



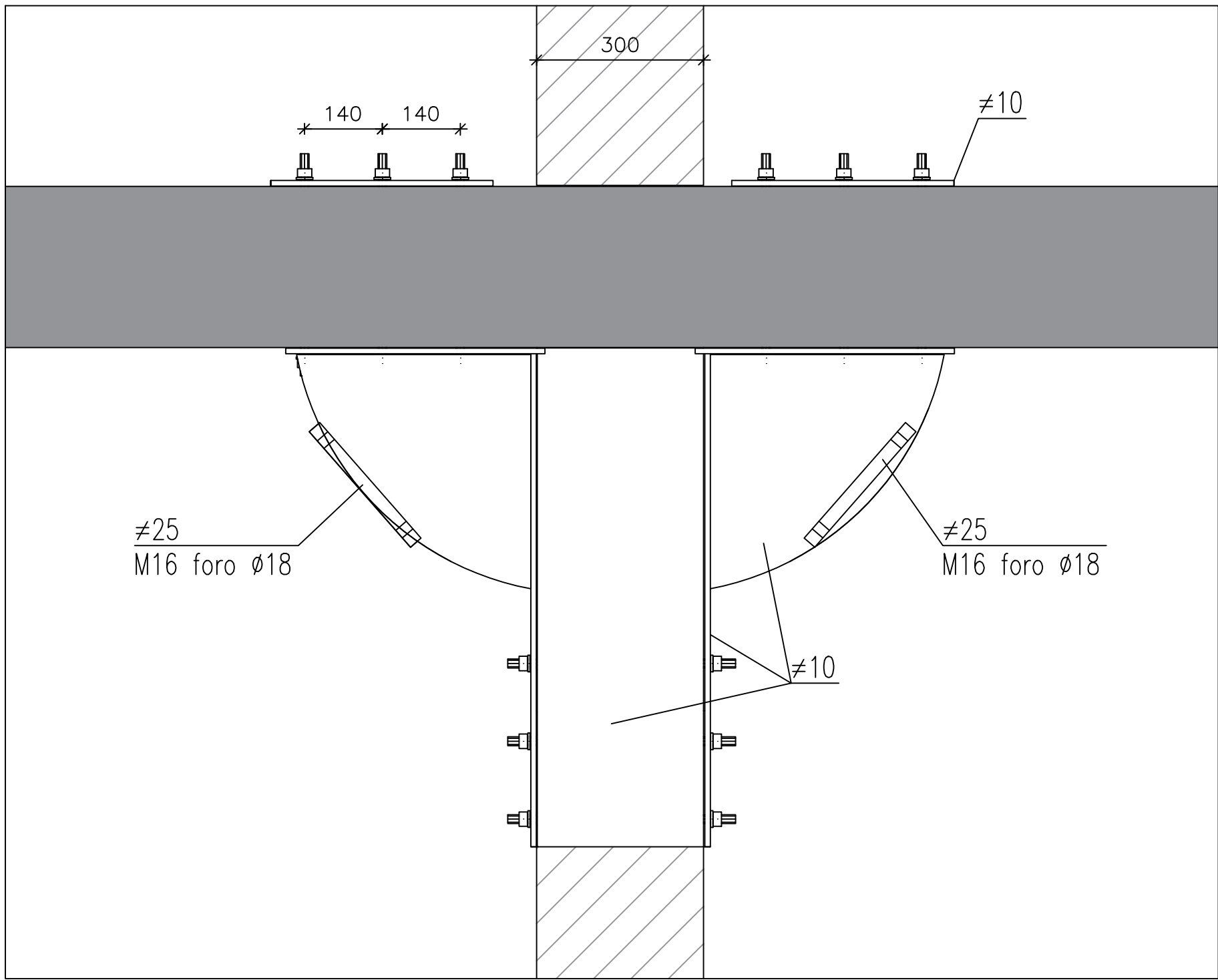
ASSONOMETRICO DAL BASSO



VISTA IN PIANTA (SENZA CONTROPIASTRE MANO SUPERIORE PER
 MIGLIORE COMPRENSIONE DEL NODO)



PROSPETTO A-A



PROSPETTO B-B

Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI TESTA PIANO SEMINTERRATO
 BLOCCO D

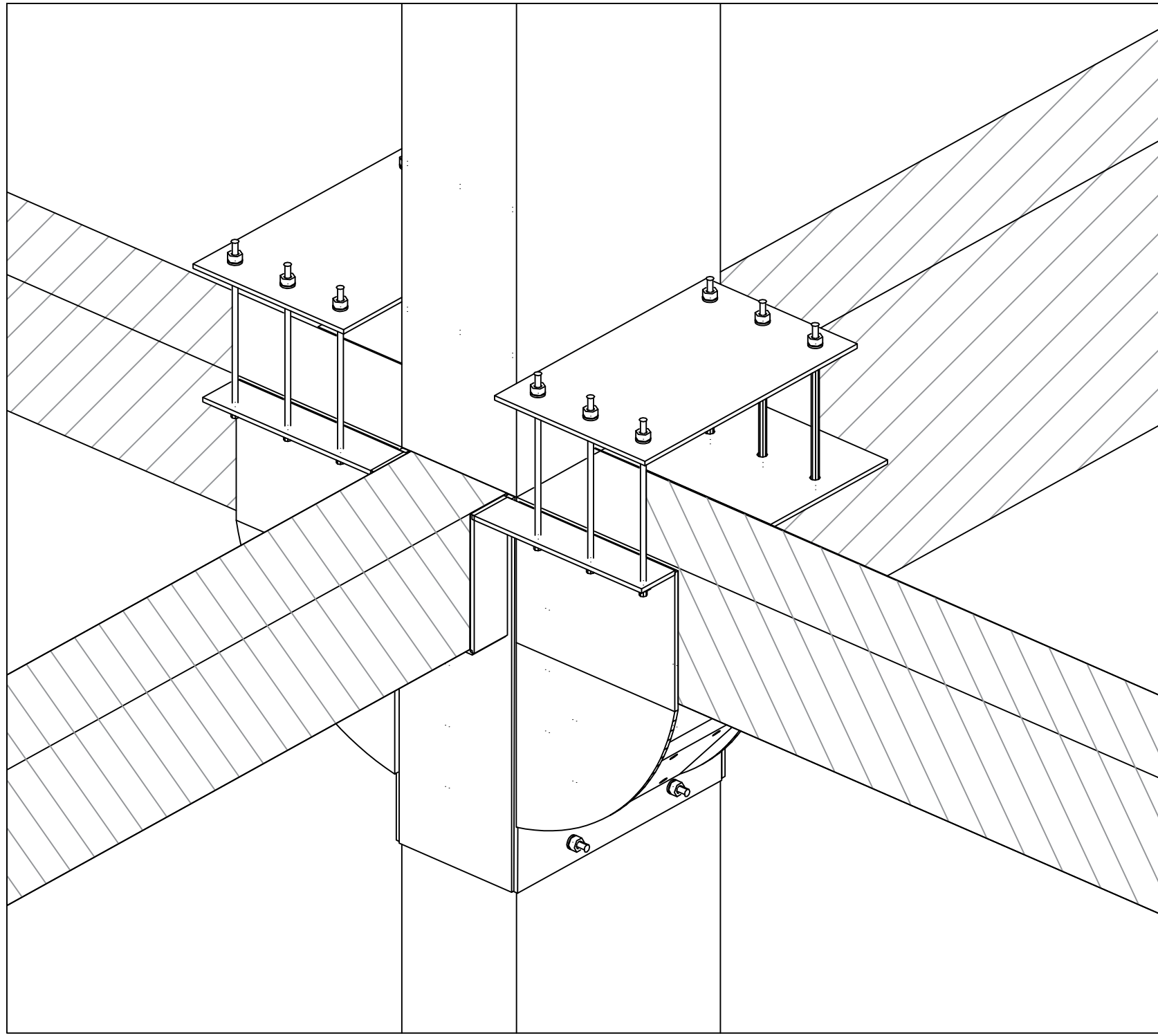
Committente: CLEI SOCIETA' COOPERATIVA –p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

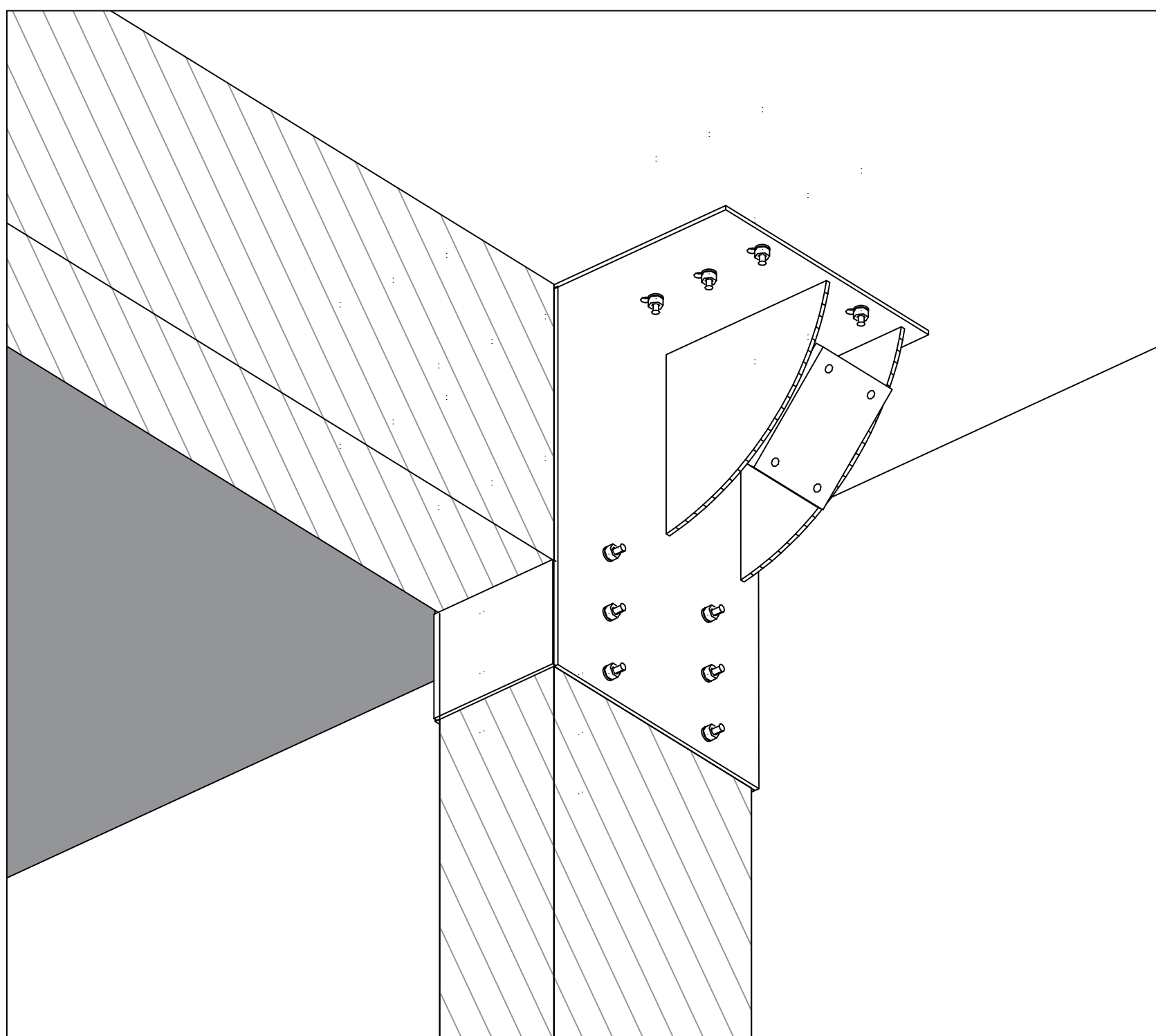
Cantiere: I.C. S. D'Acquisto – Via Lazio 20 – Napoli (NA)

data: 21/11/25

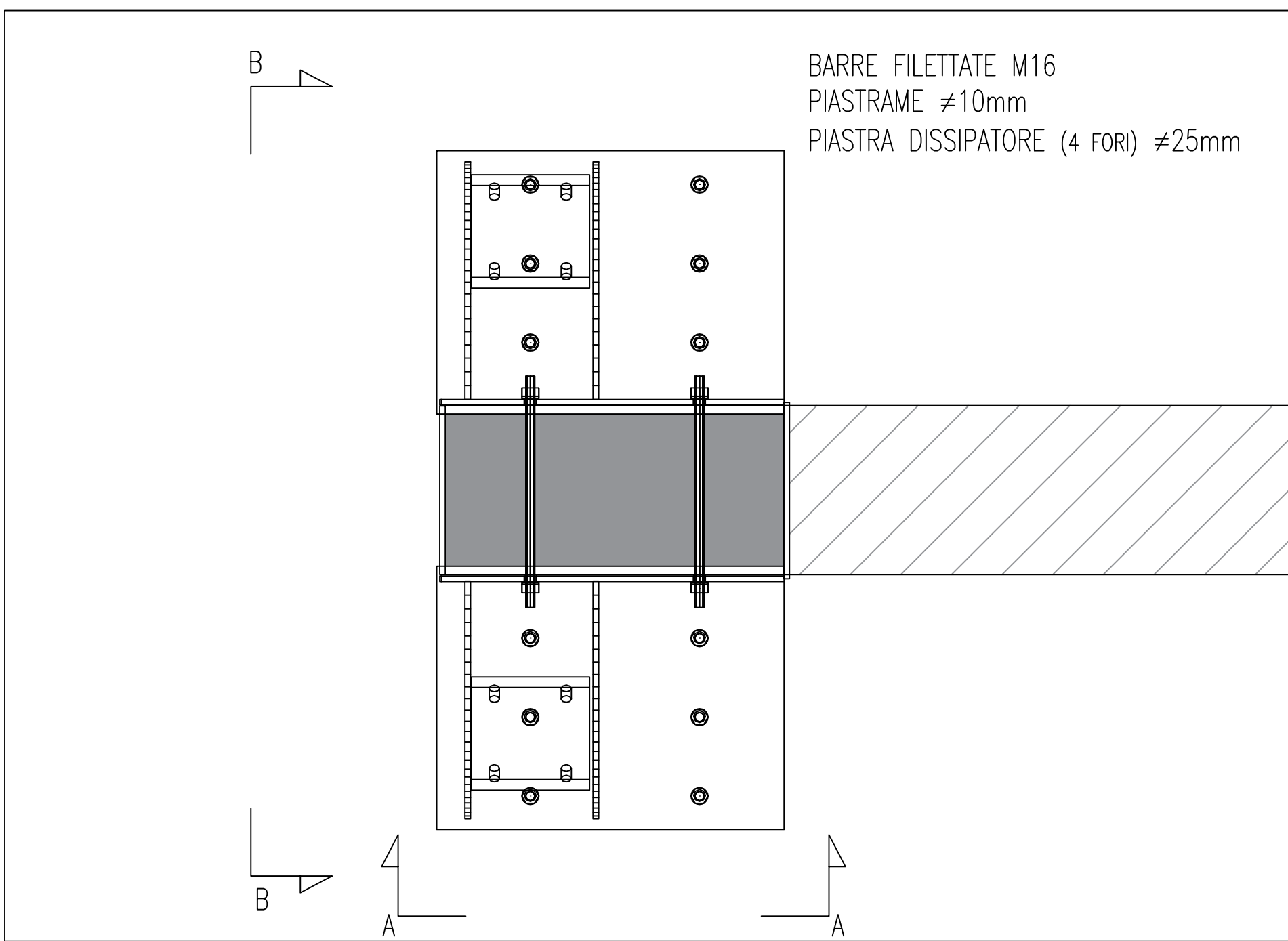
TIPOLOGICO NODO DI TESTA (pil. D20) – PIANO SEMINTERRATO



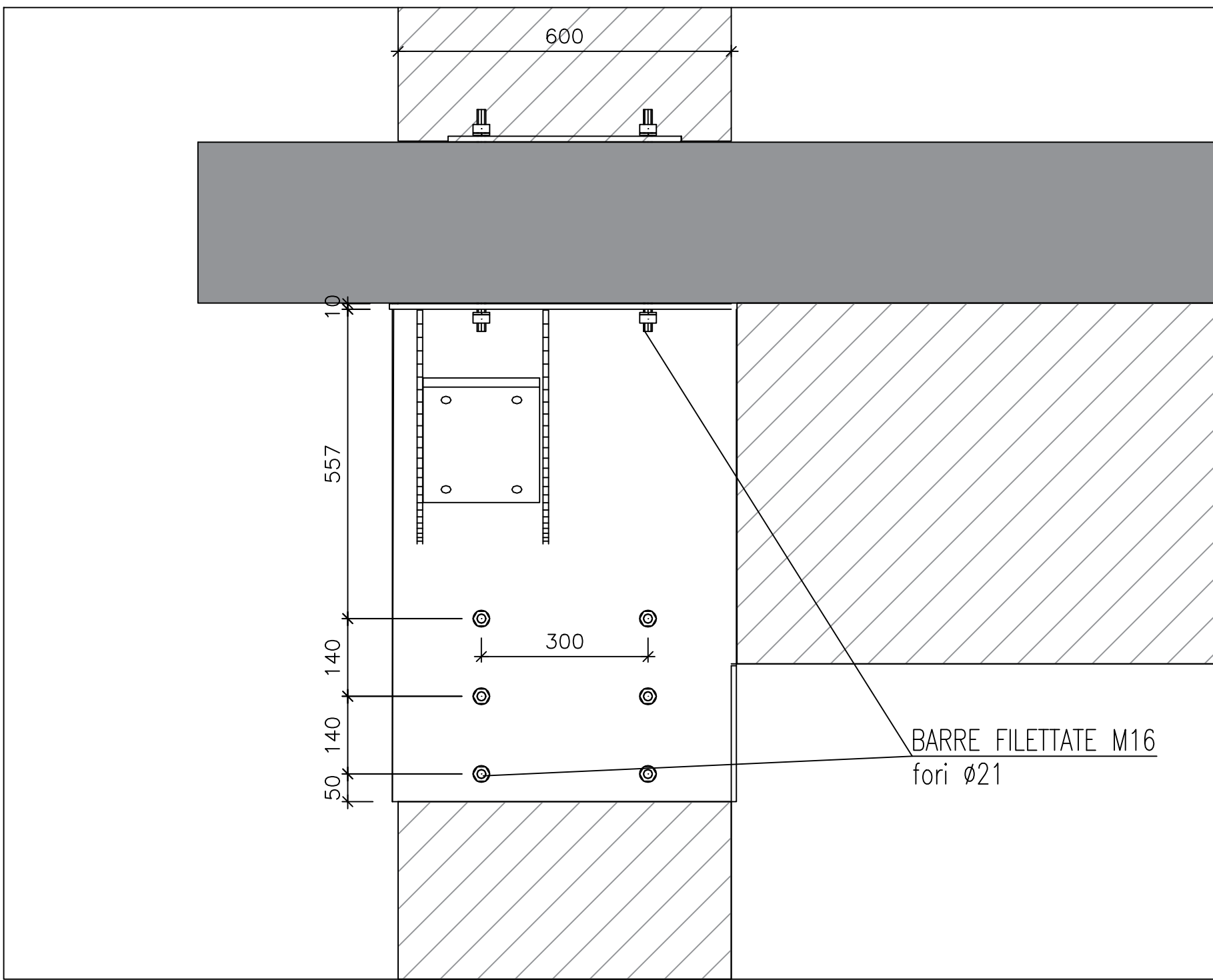
ASSONOMETRICO DALL'ALTO
 (SOLAIO NON INSERITO PER MIGLIORE COMPrensIONE DEL NODO)



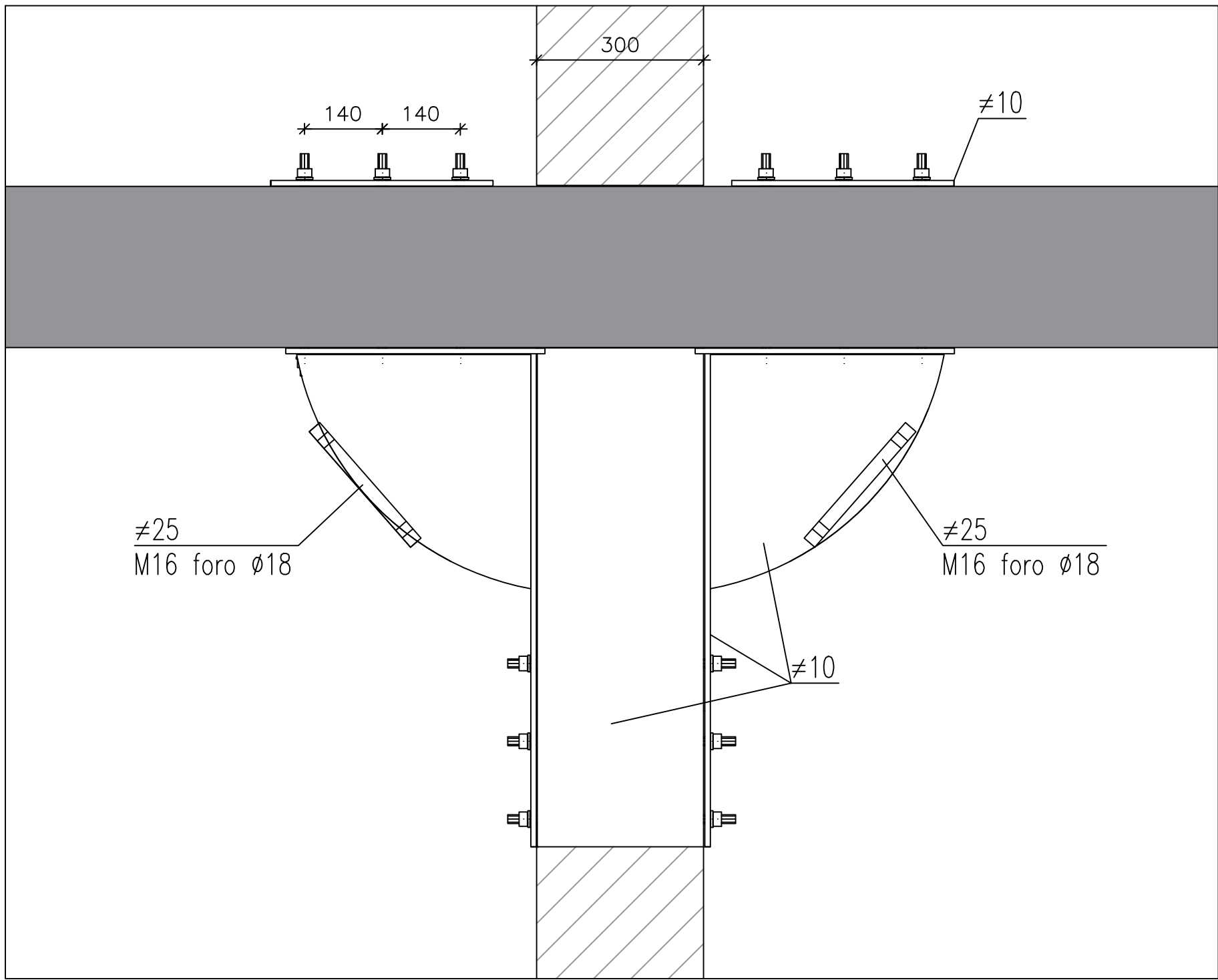
ASSONOMETRICO DAL BASSO



VISTA IN PIANTA (SENZA CONTROPIASTRE MANO SUPERIORE PER
 MIGLIORE COMPrensIONE DEL NODO)



PROSPETTO A-A



PROSPETTO B-B

Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI TESTA PIANO SEMINTERRATO
 BLOCCO D

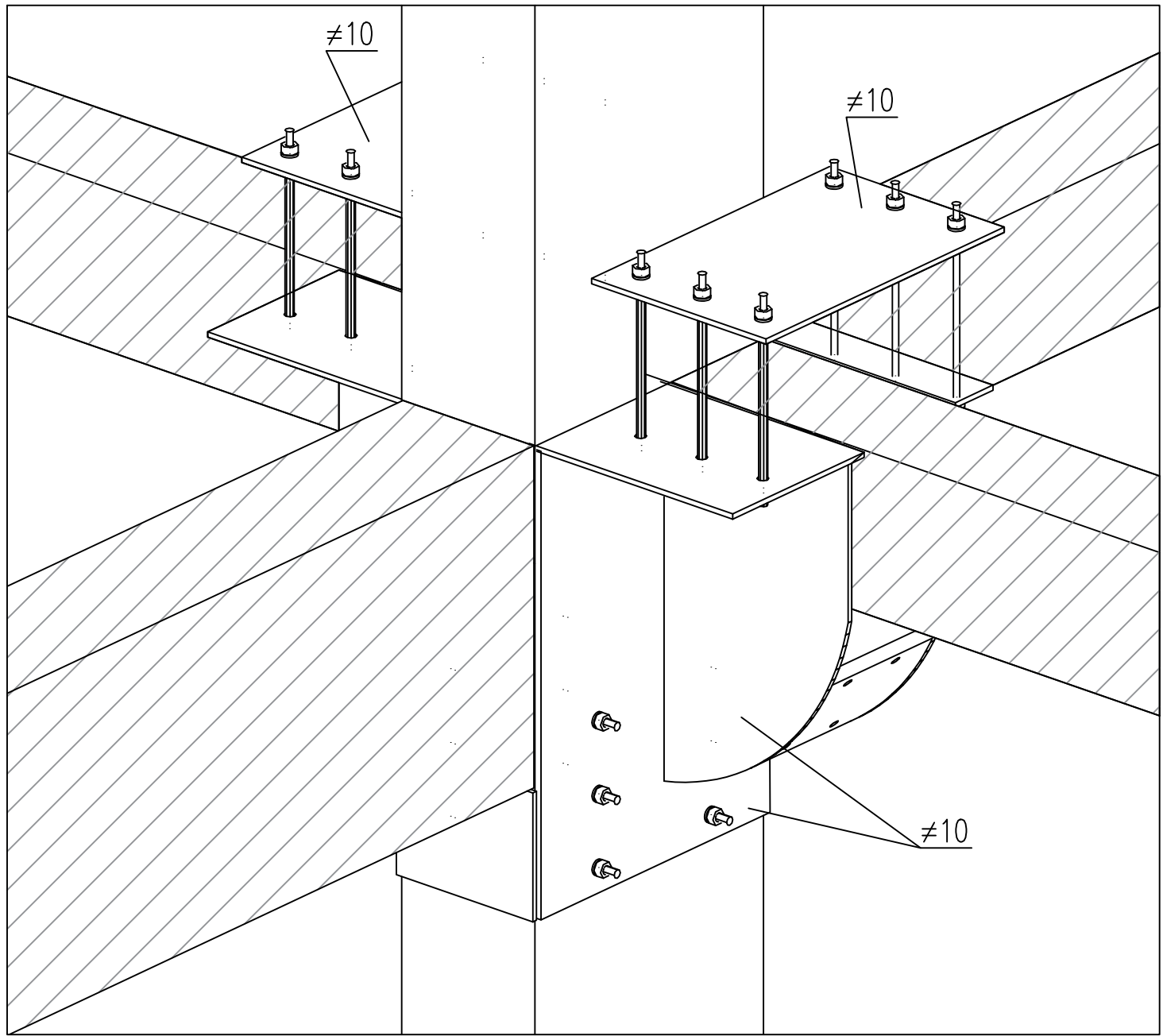
Committente: CLEI SOCIETA' COOPERATIVA –p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

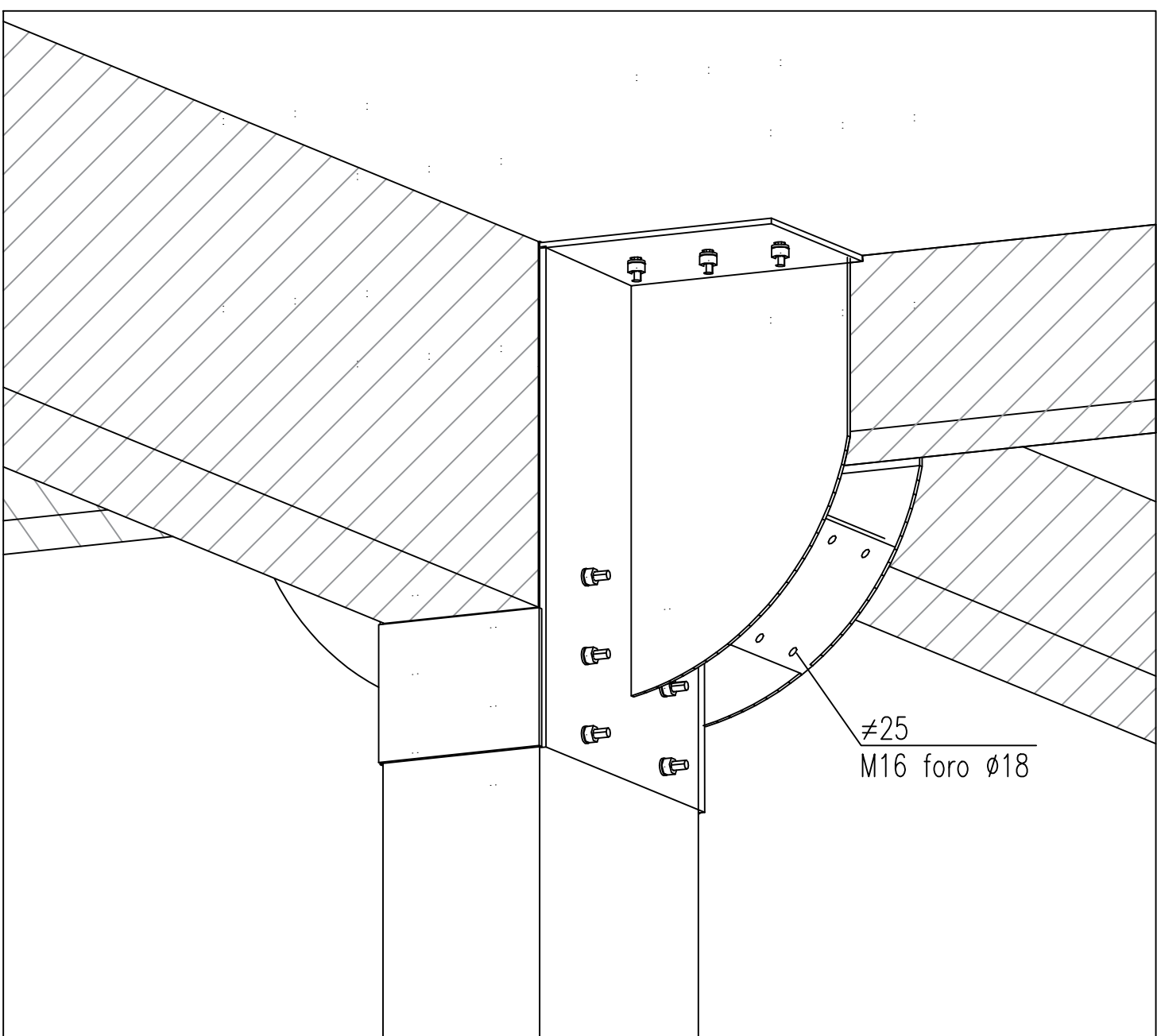
Cantiere: I.C. S. D'Acquisto – Via Lazio 20 – Napoli (NA)

data: 21/11/25

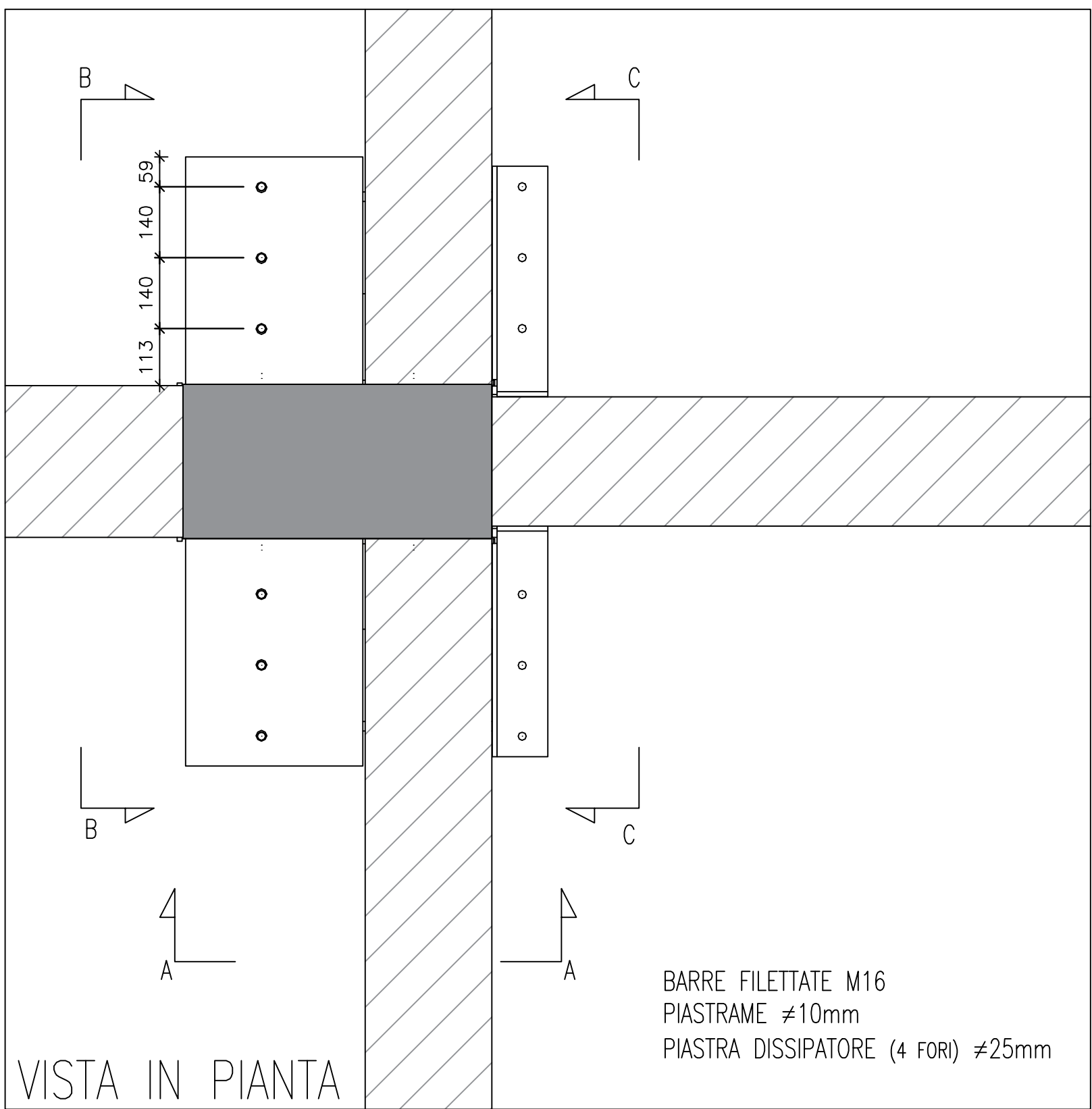
TIPOLOGICO NODO DI TESTA (D21) – PIANO SEMINTERRATO



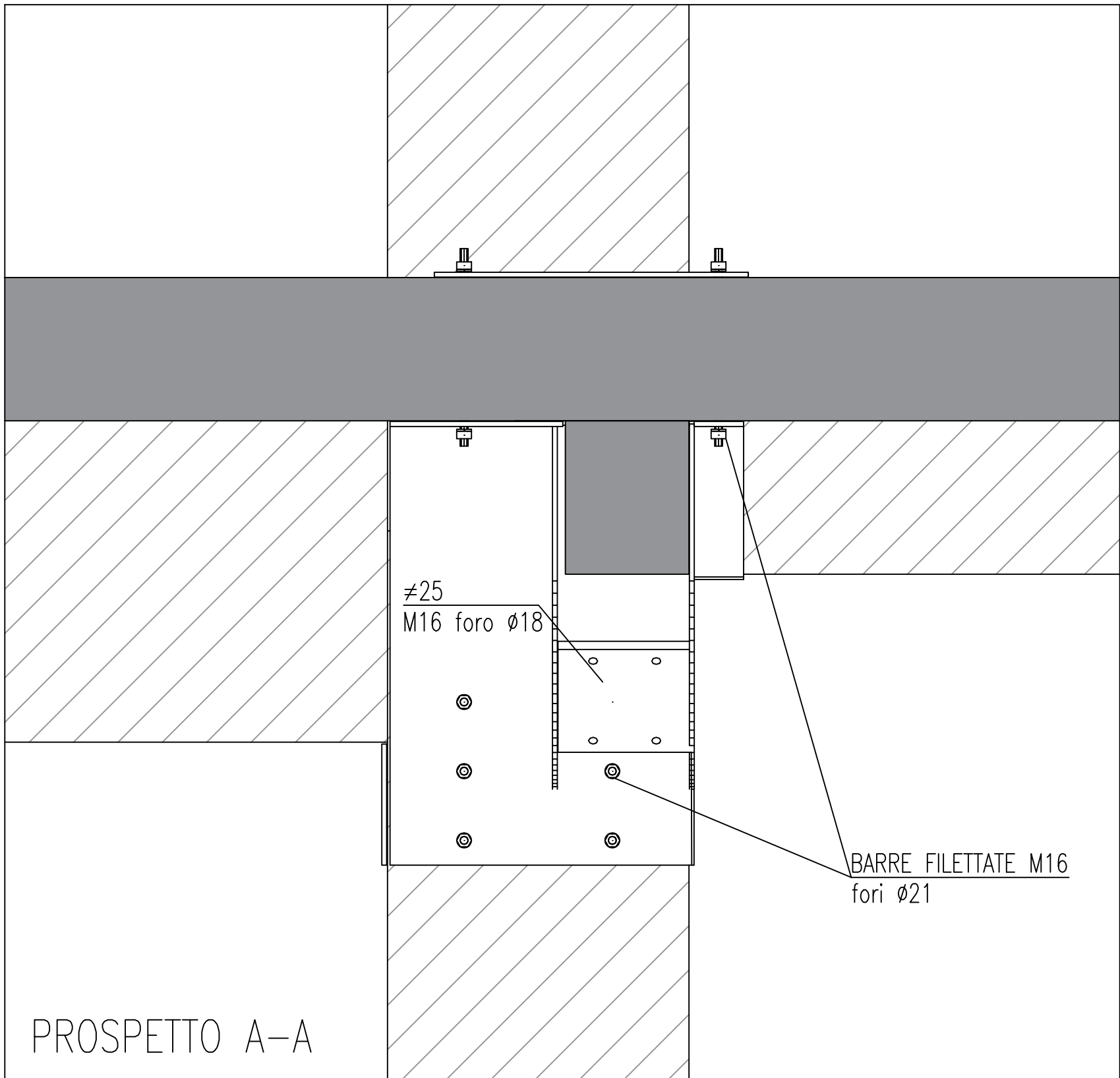
ASSONOMETRICO DALL'ALTO
(SOLAIO NON INSERITO PER MIGLIORE COMPRENSIONE DEL NODO)



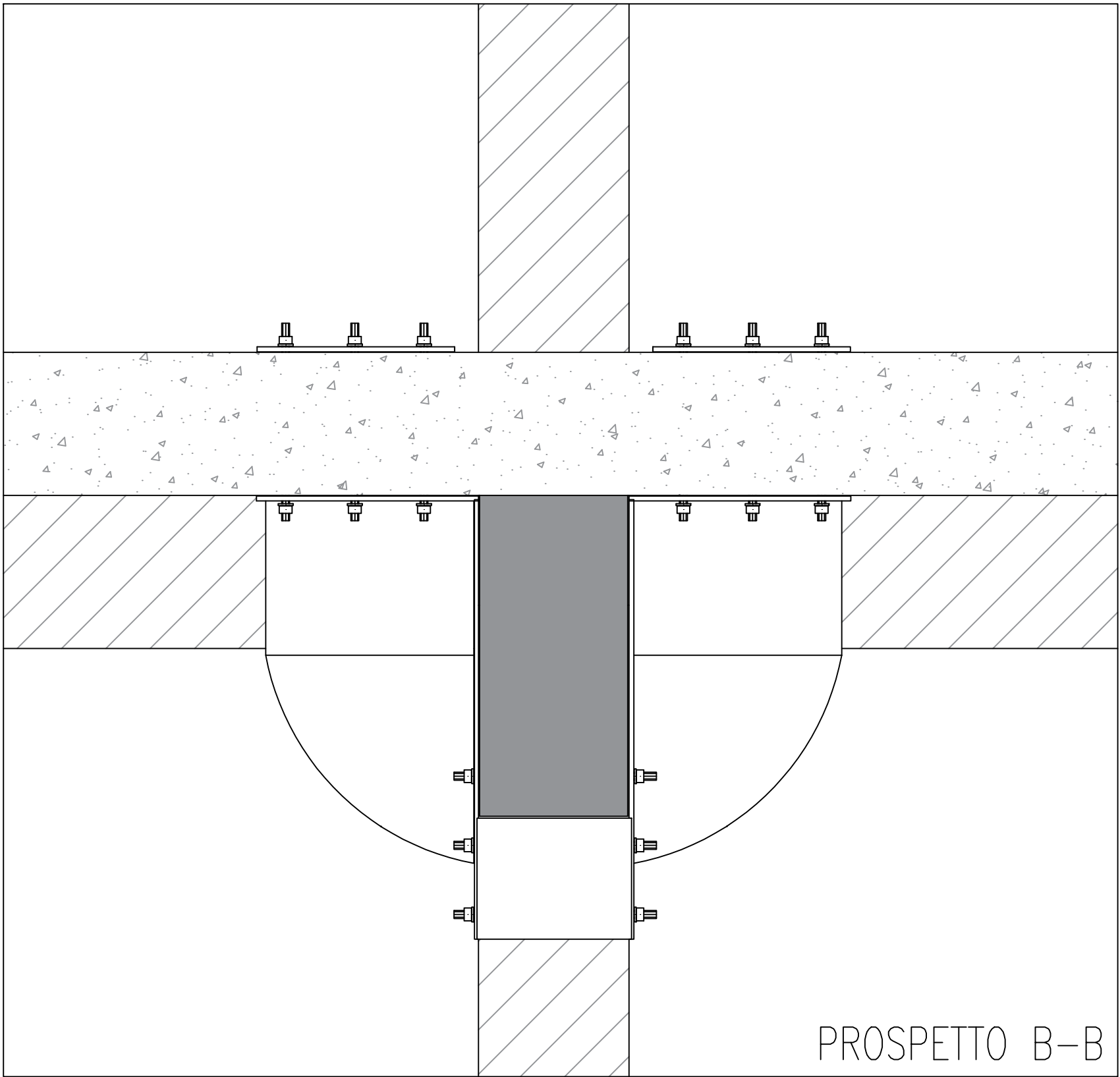
ASSONOMETRICO DAL BASSO



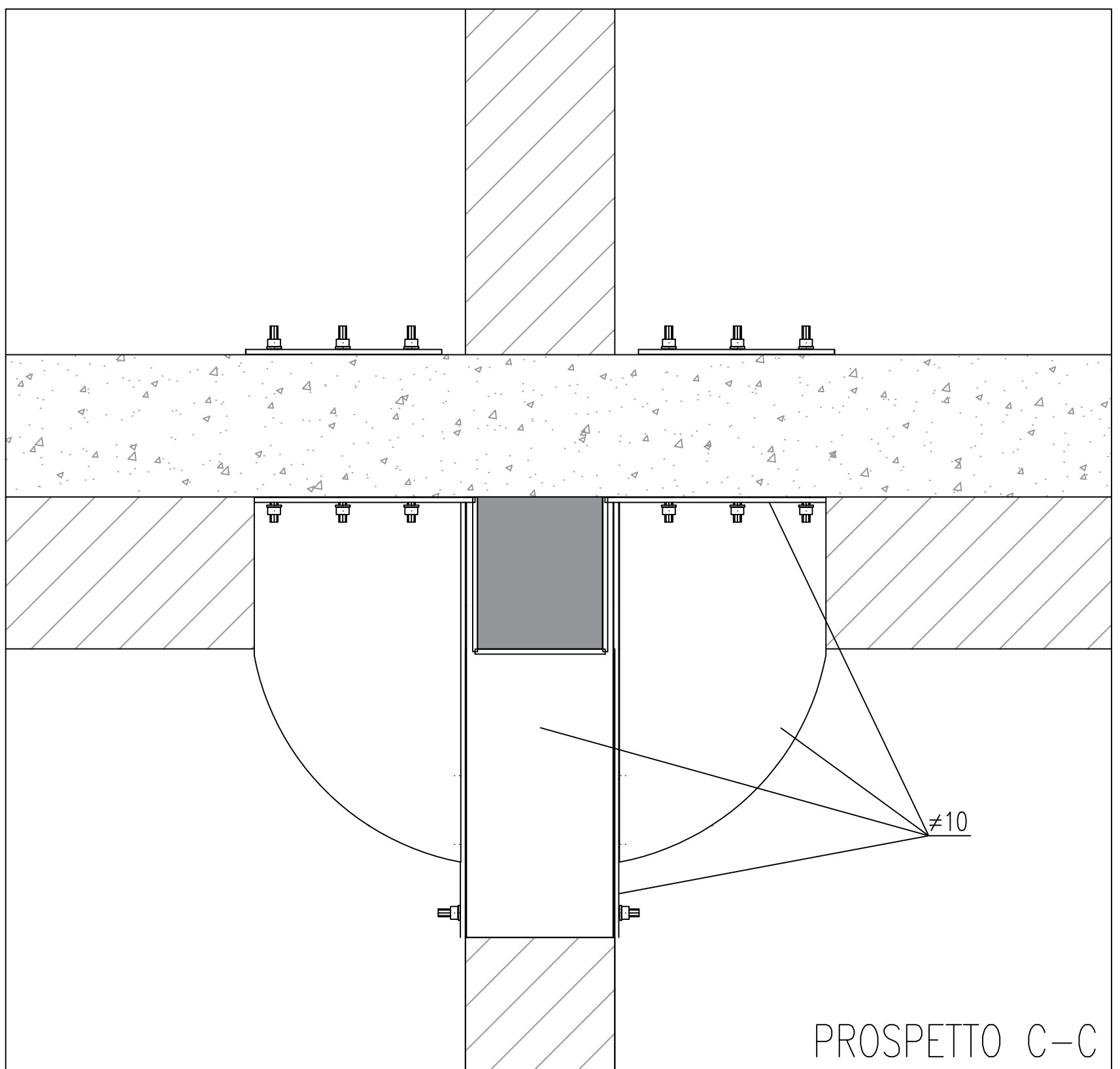
VISTA IN PIANTA



PROSPETTO A-A



PROSPETTO B-B



PROSPETTO C-C

Clei Società Cooperativa

*contenuto: TIPOLOGICO NODO DI TESTA PIANO SEMINTERRATO
BLOCCO D*

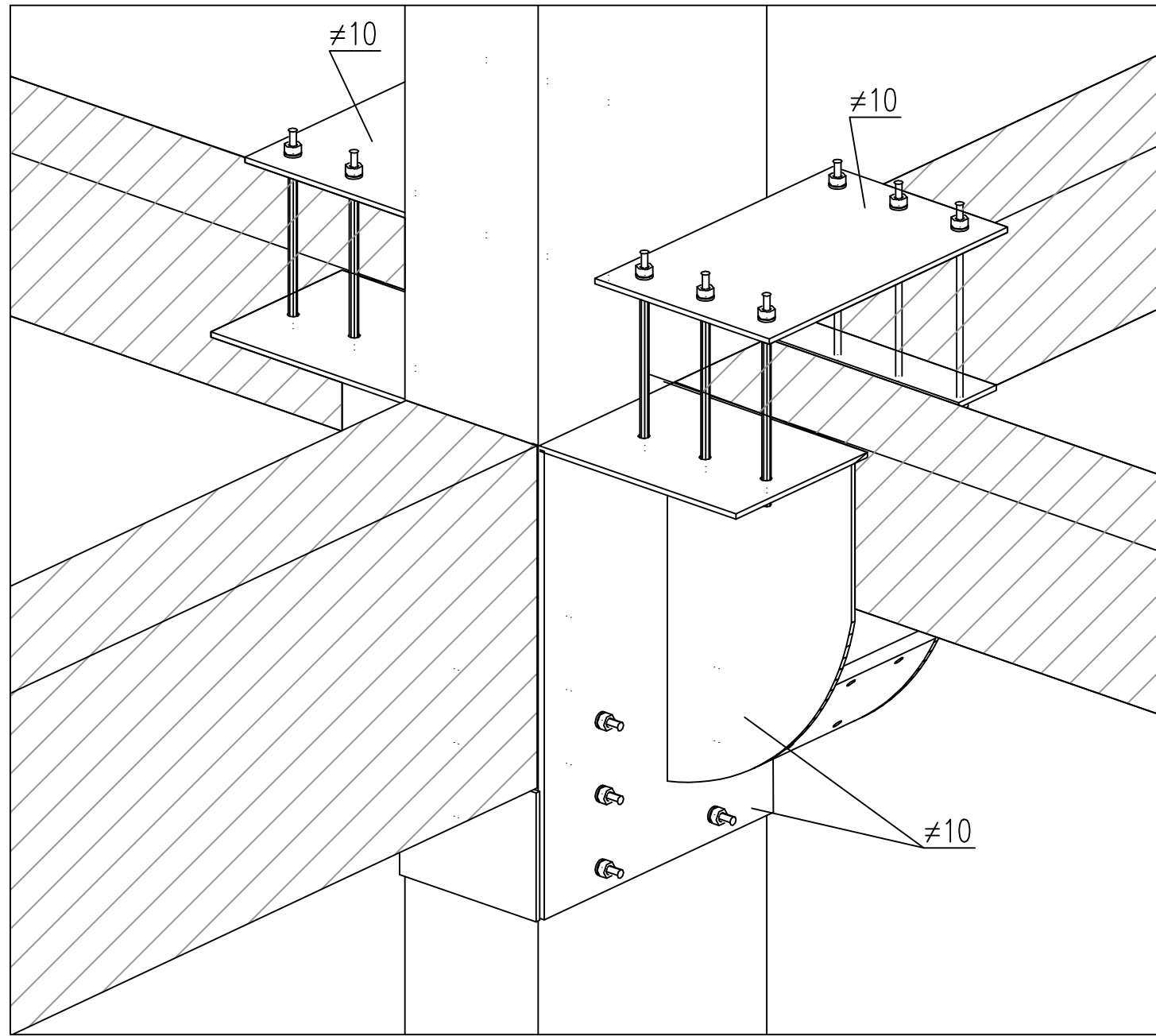
Committente: CLEI SOCIETA' COOPERATIVA –p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

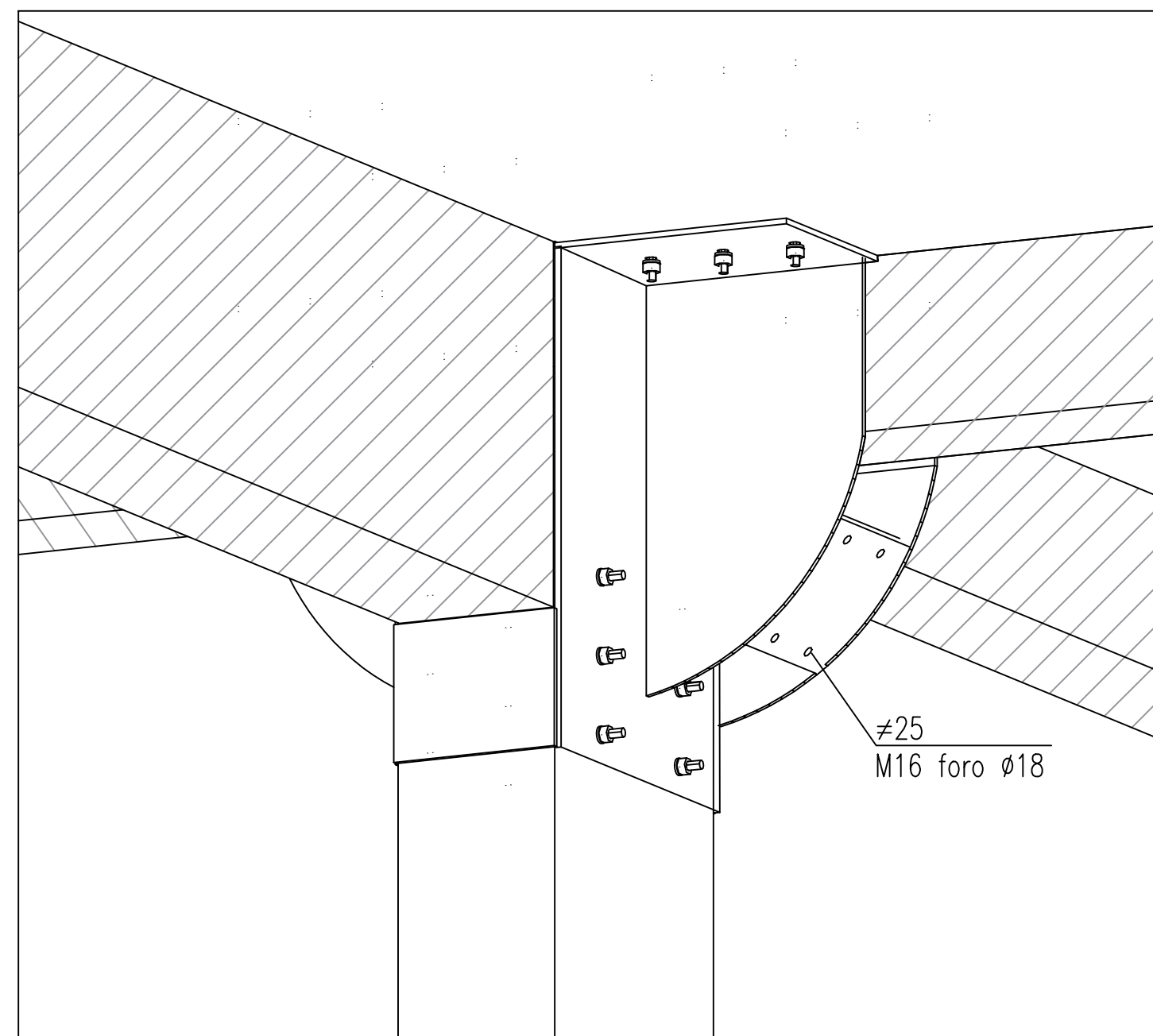
Cantiere: I.C. S. D'Acquisto – Via Lazio 20 – Napoli (NA)

data: 21/11/25

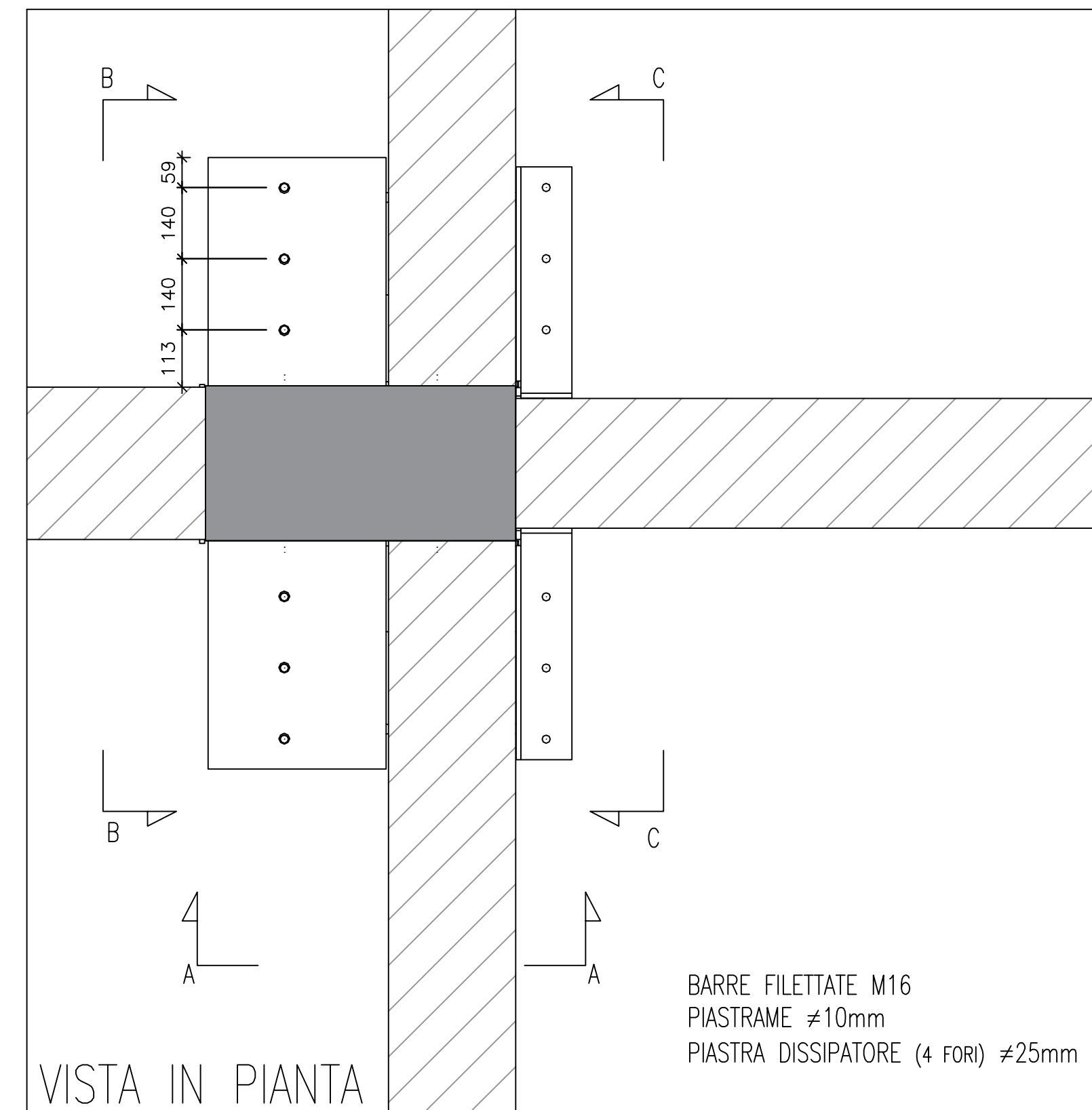
TIPOLOGICO NODO DI TESTA (D21) – PIANO SEMINTERRATO



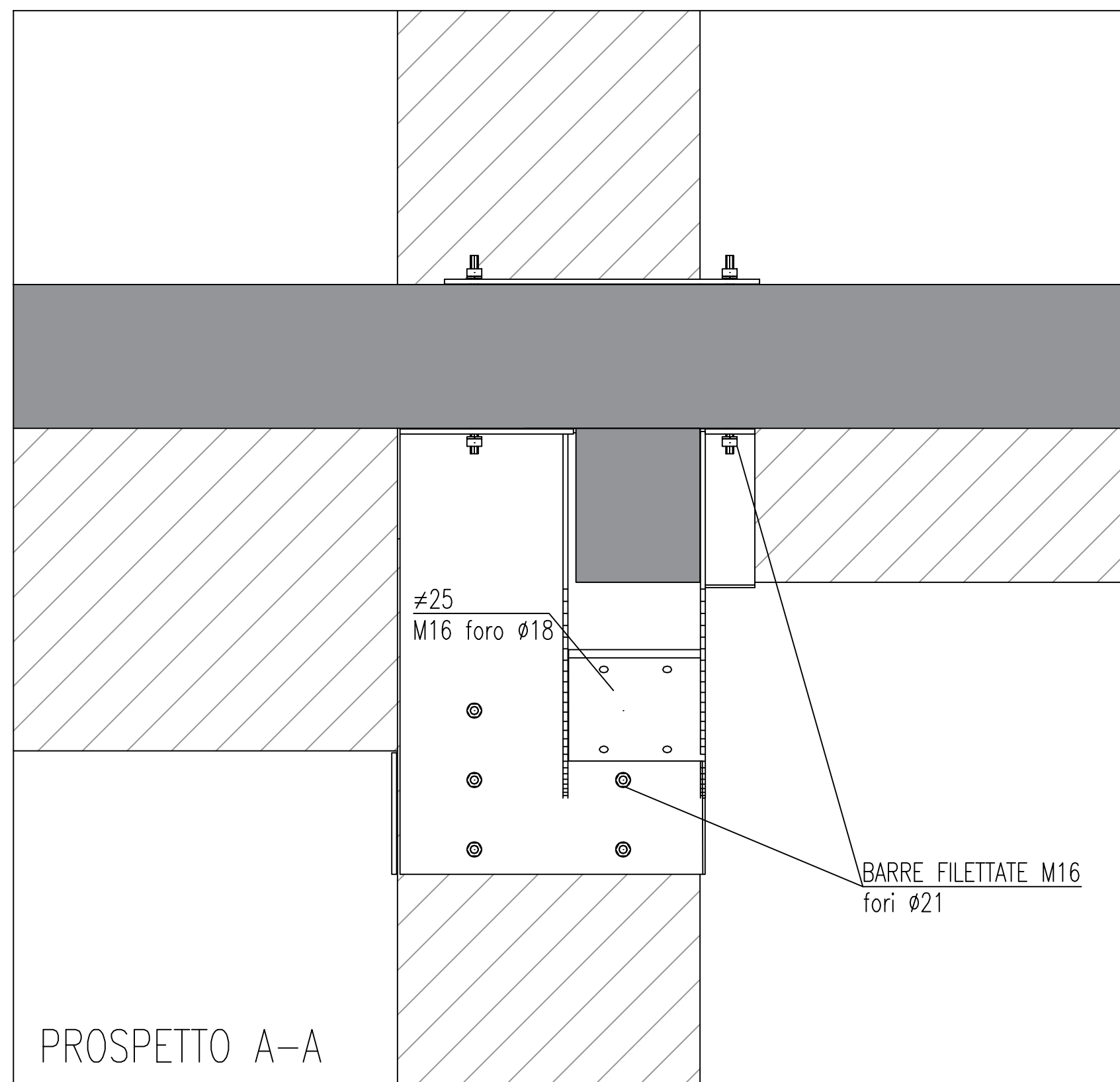
ASSONOMETRICO DALL'ALTO
(SOLAIO NON INSERITO PER MIGLIORE COMPrensIONE DEL NODO)



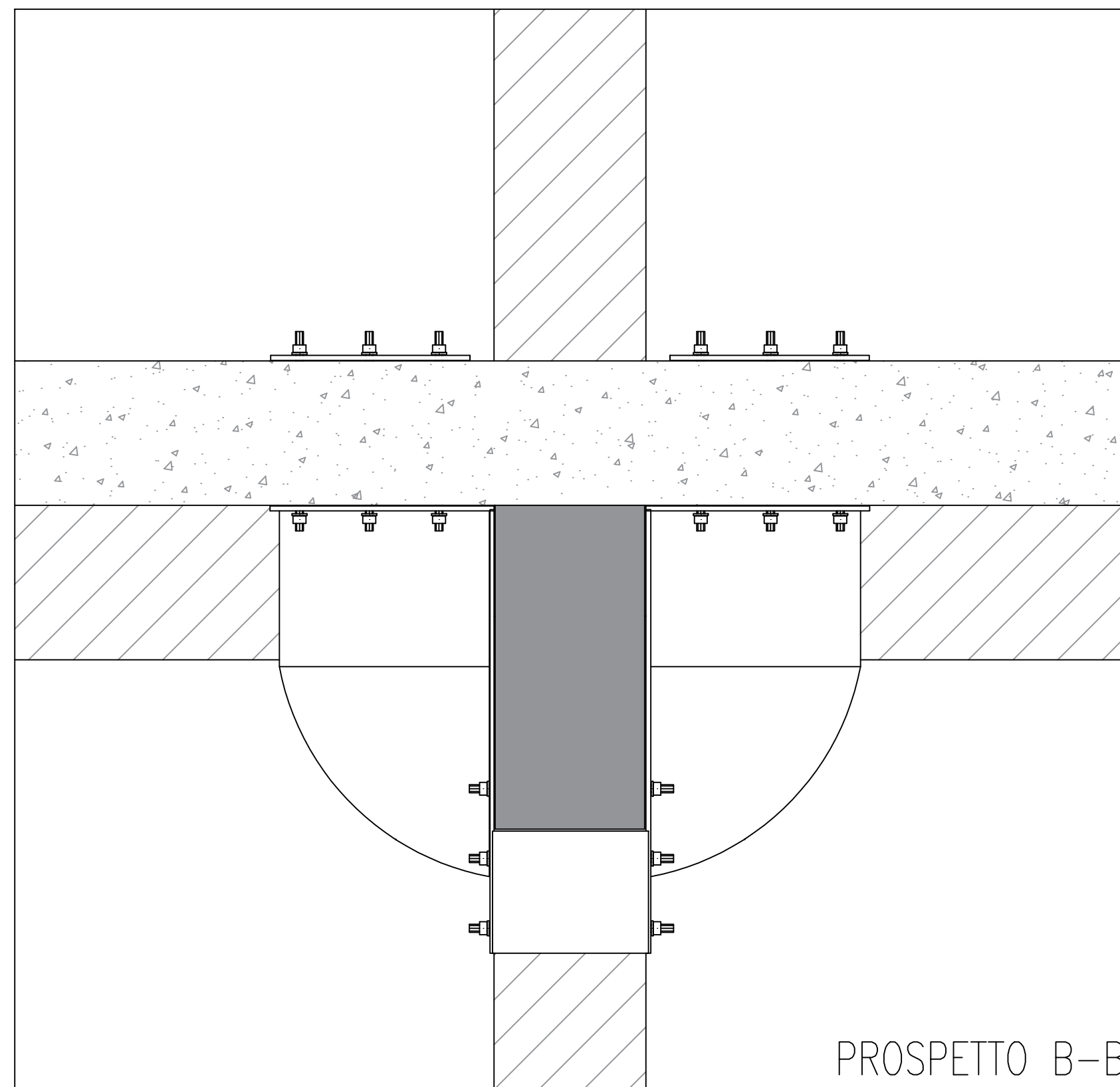
ASSONOMETRICO DAL BASSO



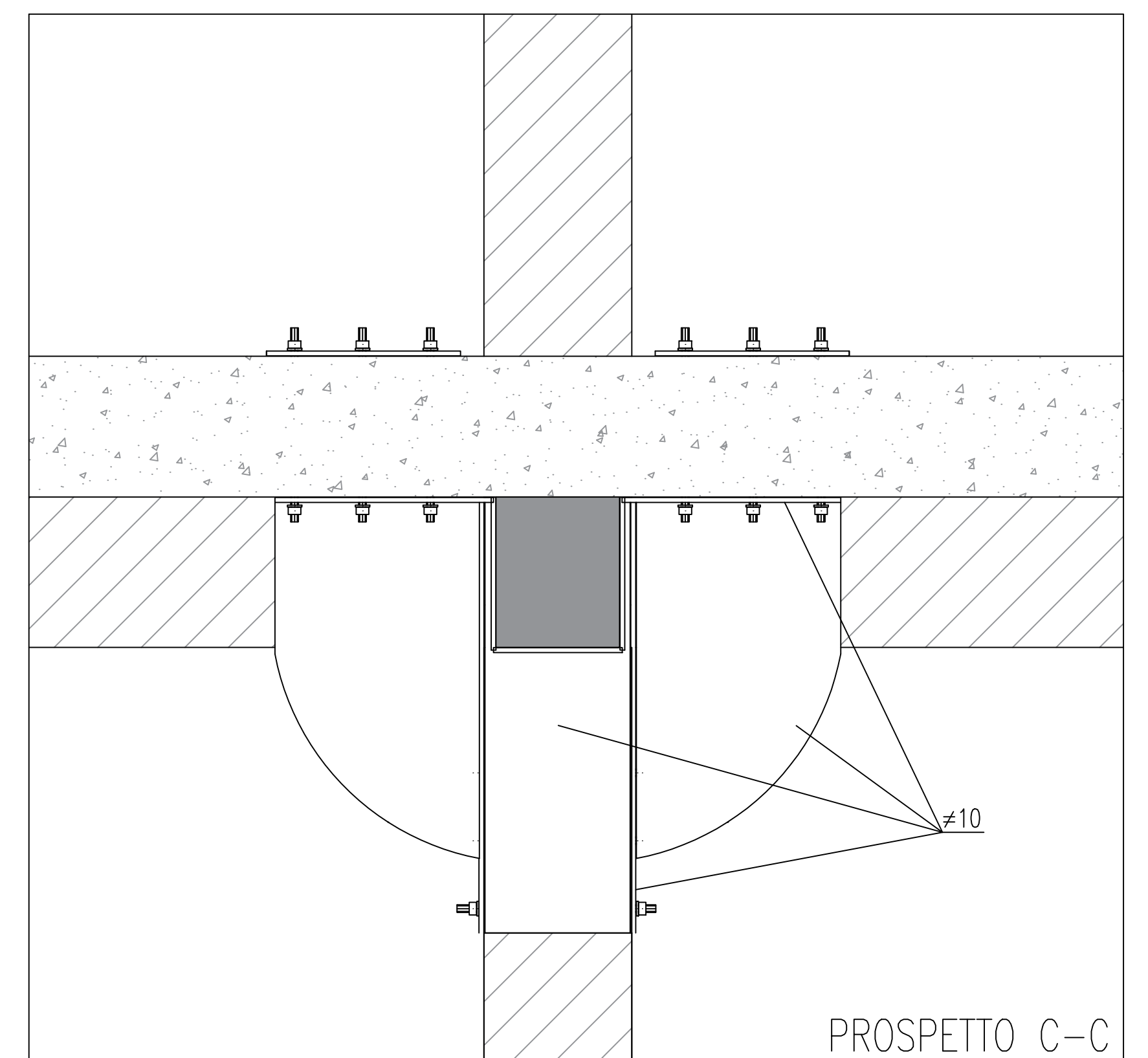
VISTA IN PIANTA



PROSPETTO A-A



PROSPETTO B-B



PROSPETTO C-C

Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI TESTA PIANO SEMINTERRATO
BLOCCO D

Committente: CLEI SOCIETA' COOPERATIVA -p.zza Vanvitelli 15 - Napoli

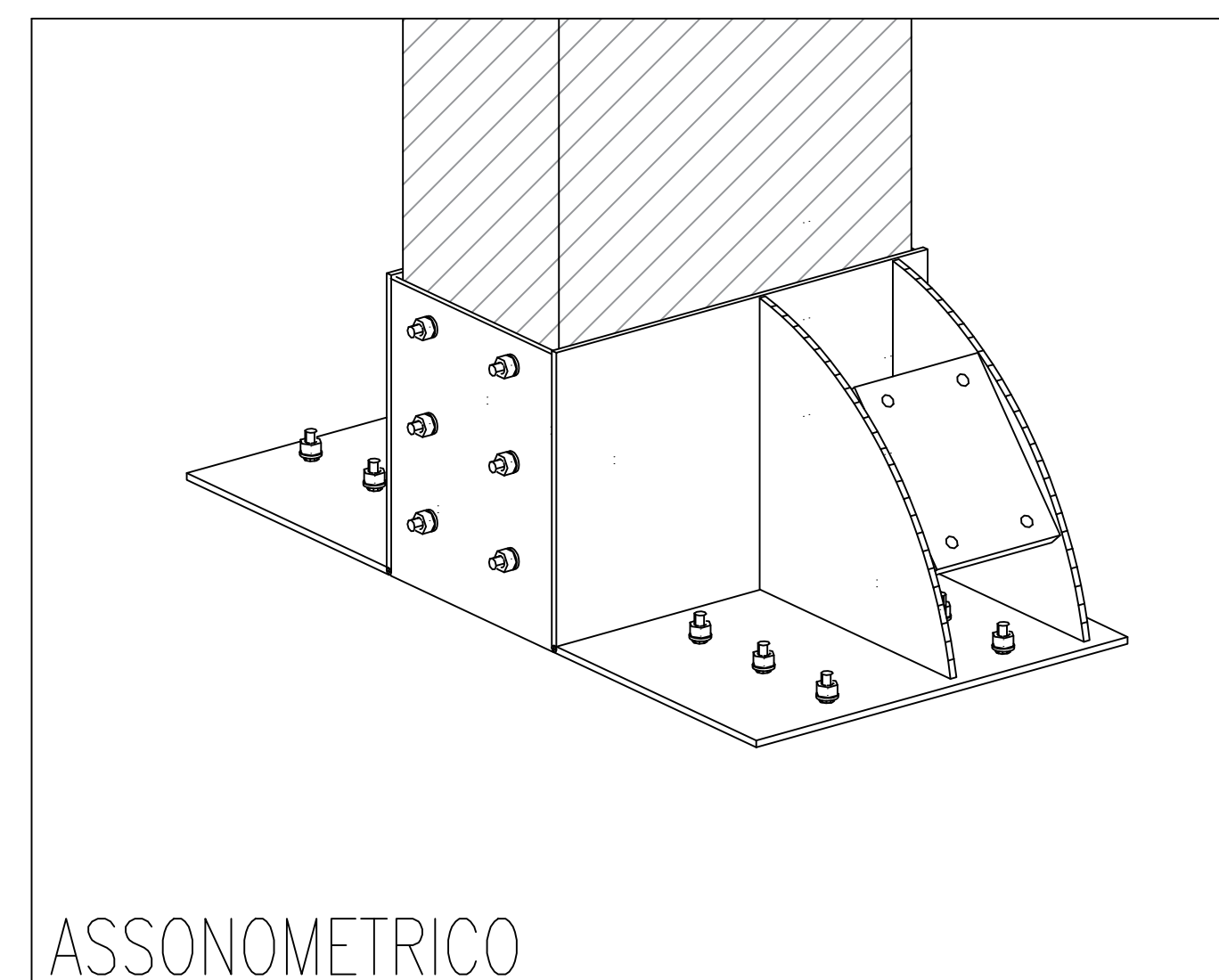
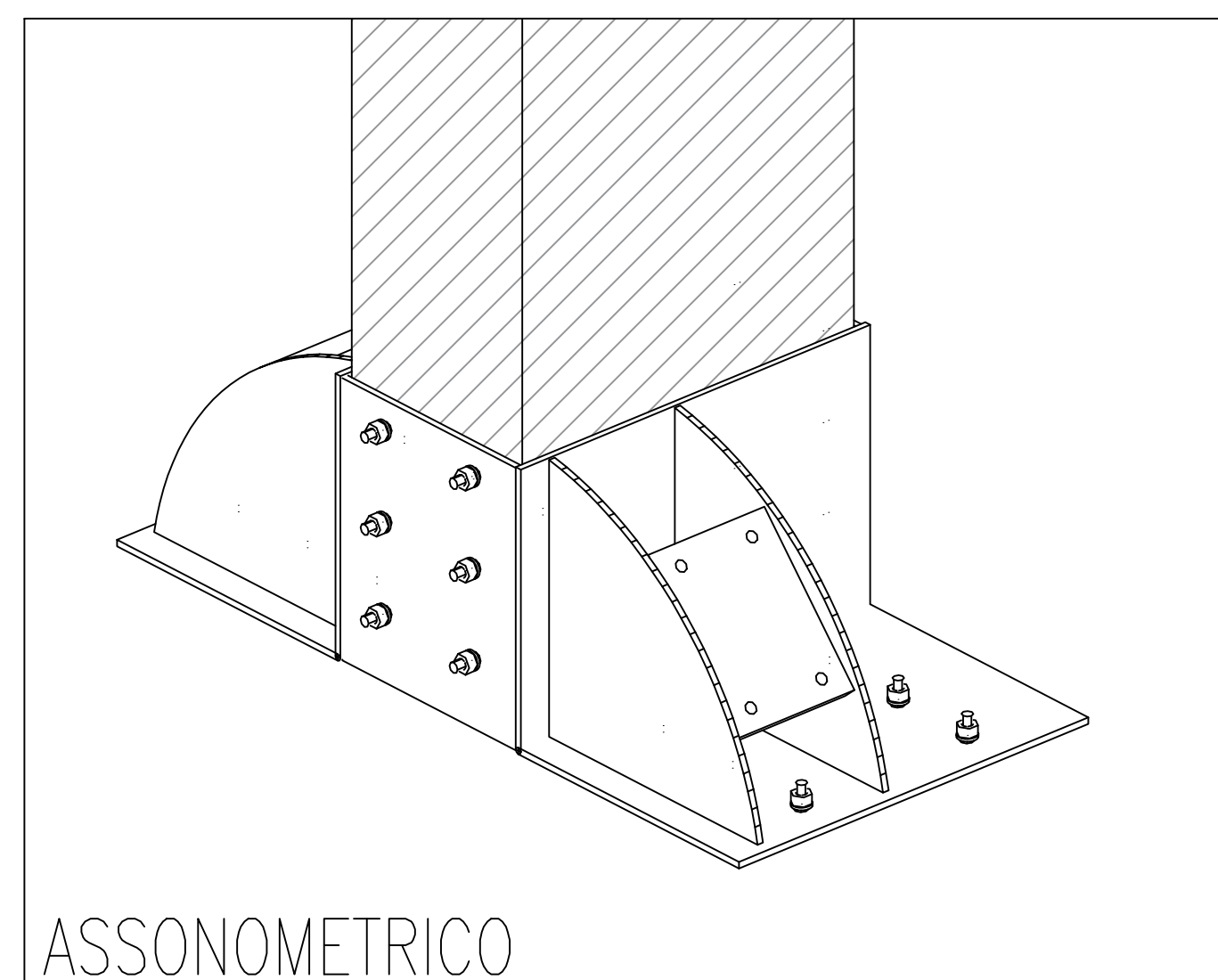
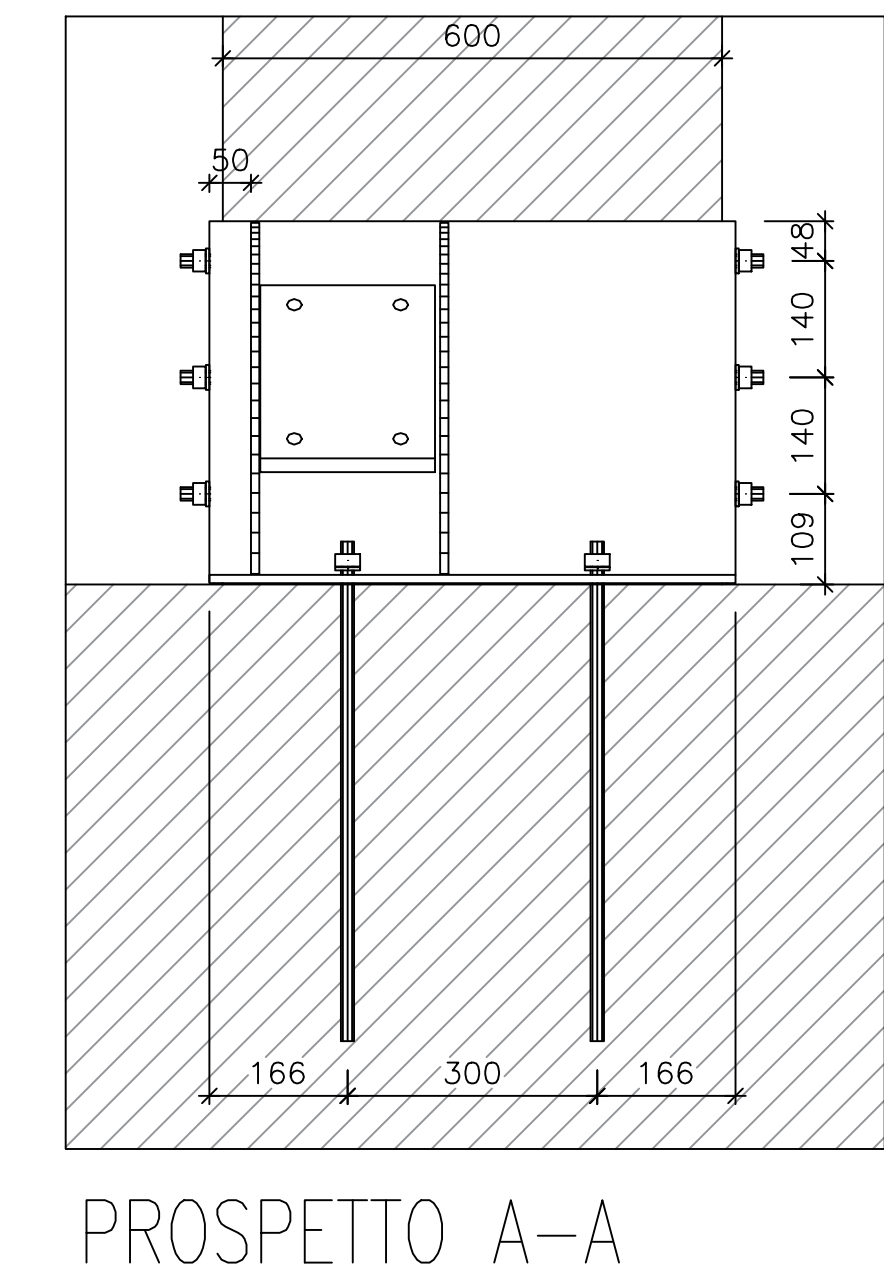
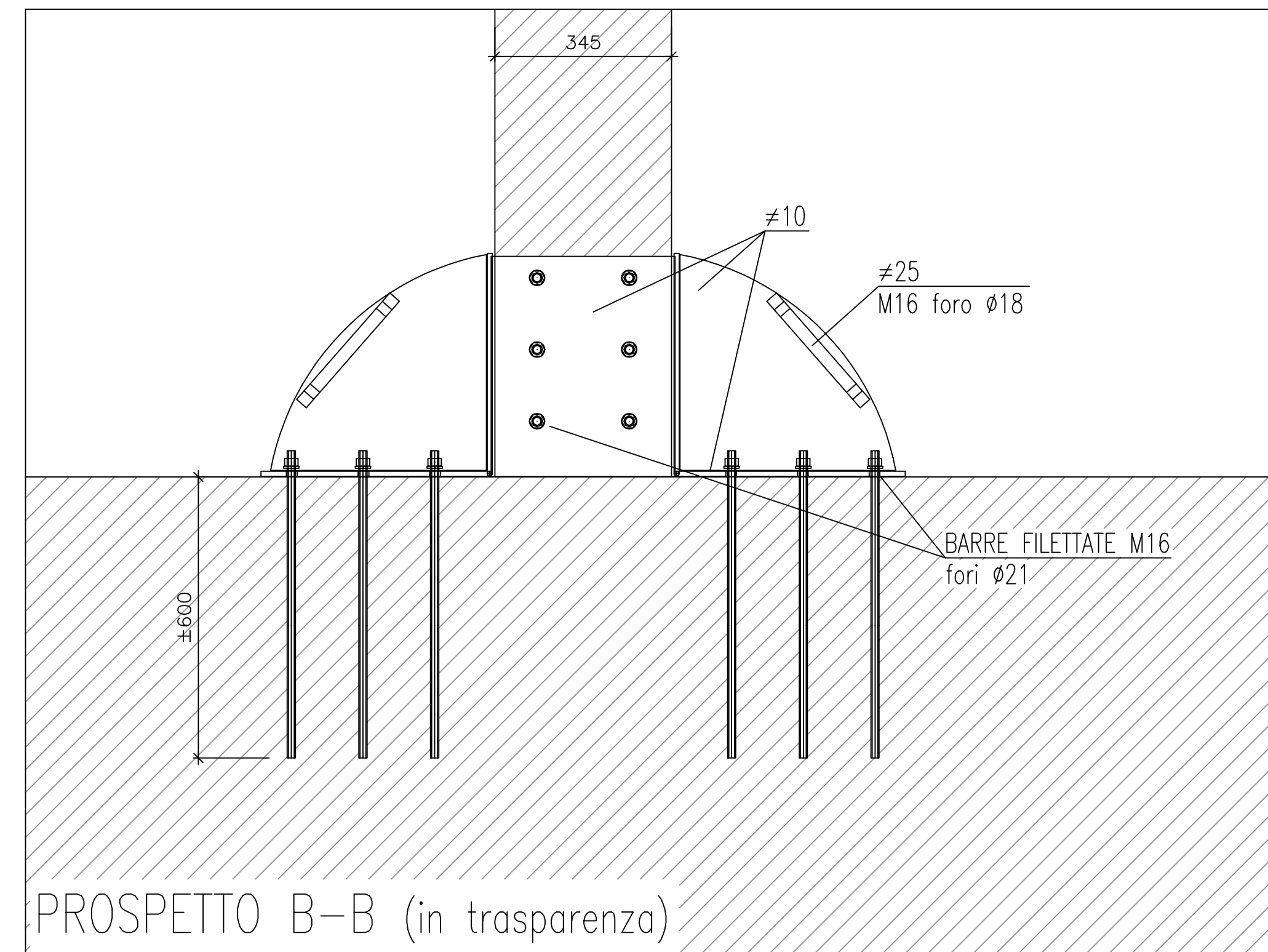
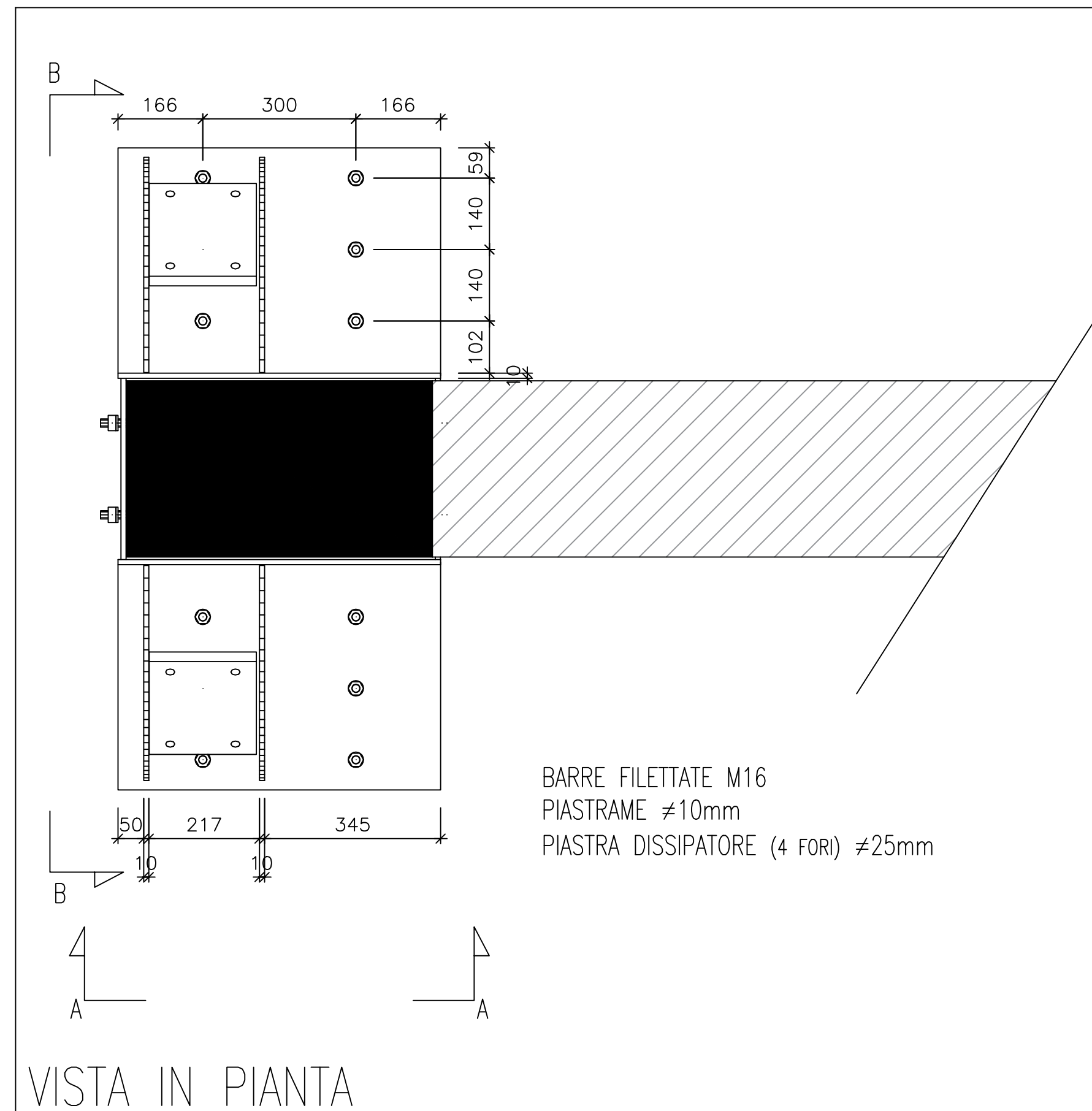
Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. D'Acquisto – Via Lazio 20 – Napoli (NA)

data: 21/11/25

rif.tav: 2624.D-ES-03_00

TIPOLOGICO NODO DI TERRA (pil. D24) – PIANO SEMINTERRATO



Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI TERRA PIANO SEMINTERRATO
 BLOCCO D

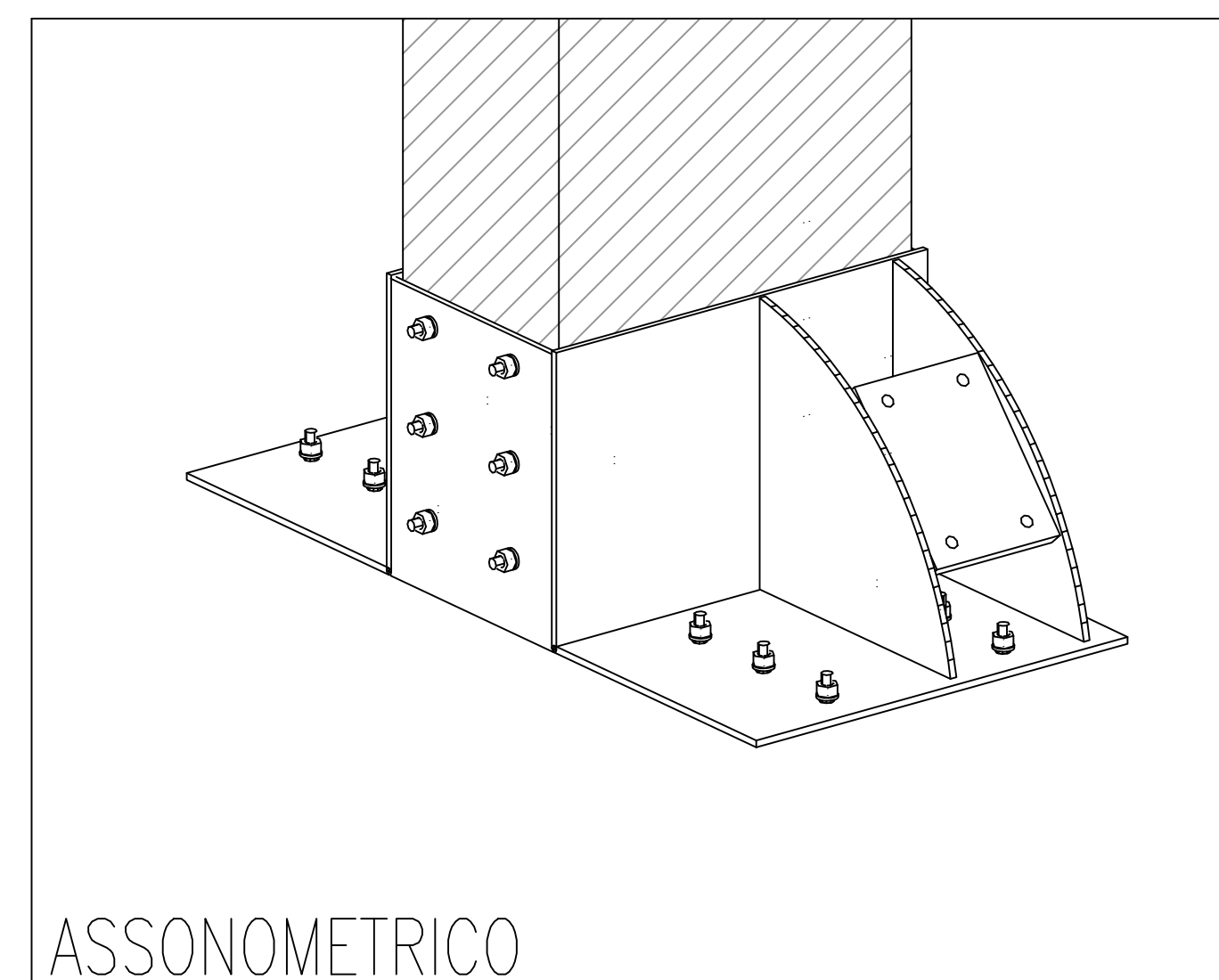
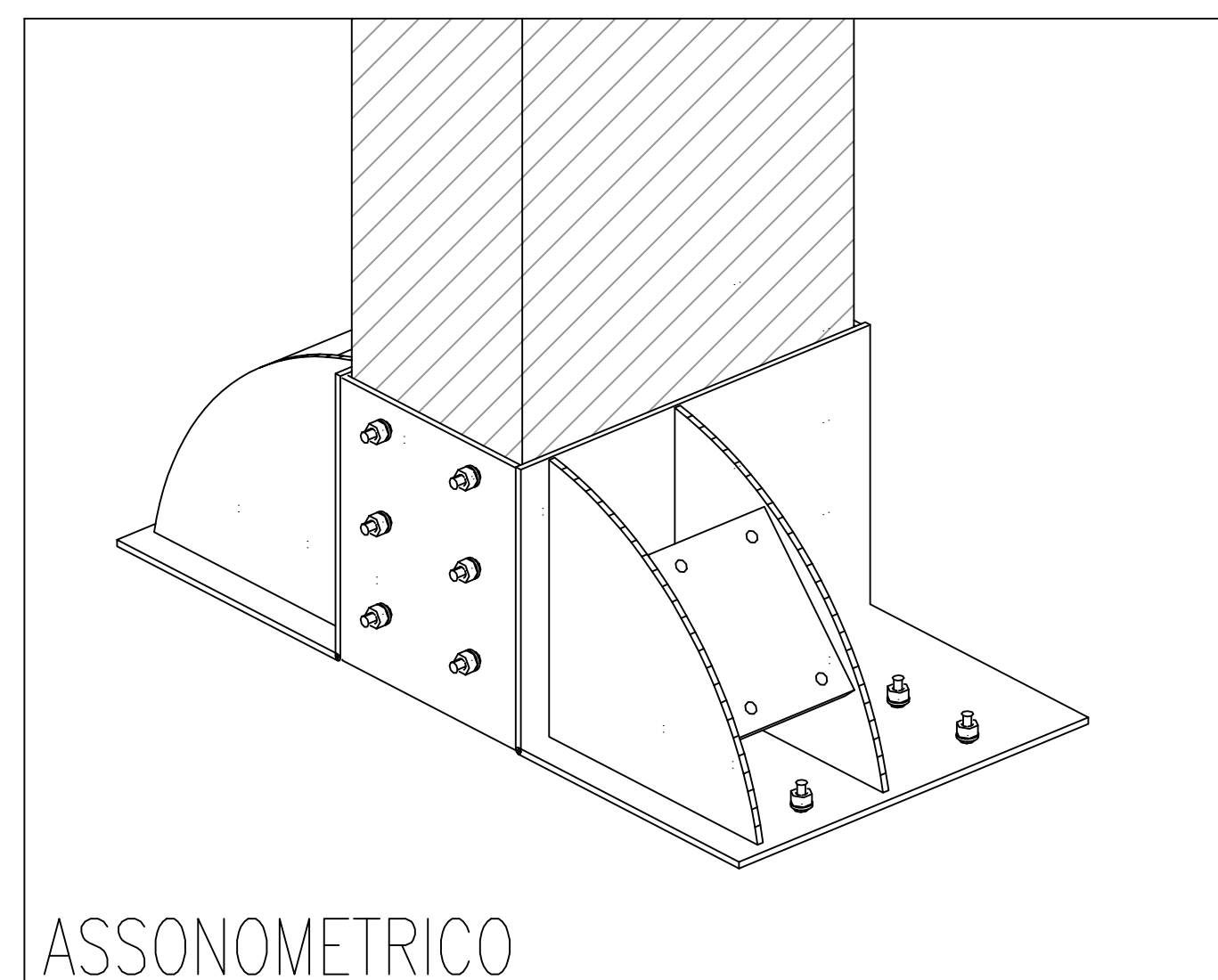
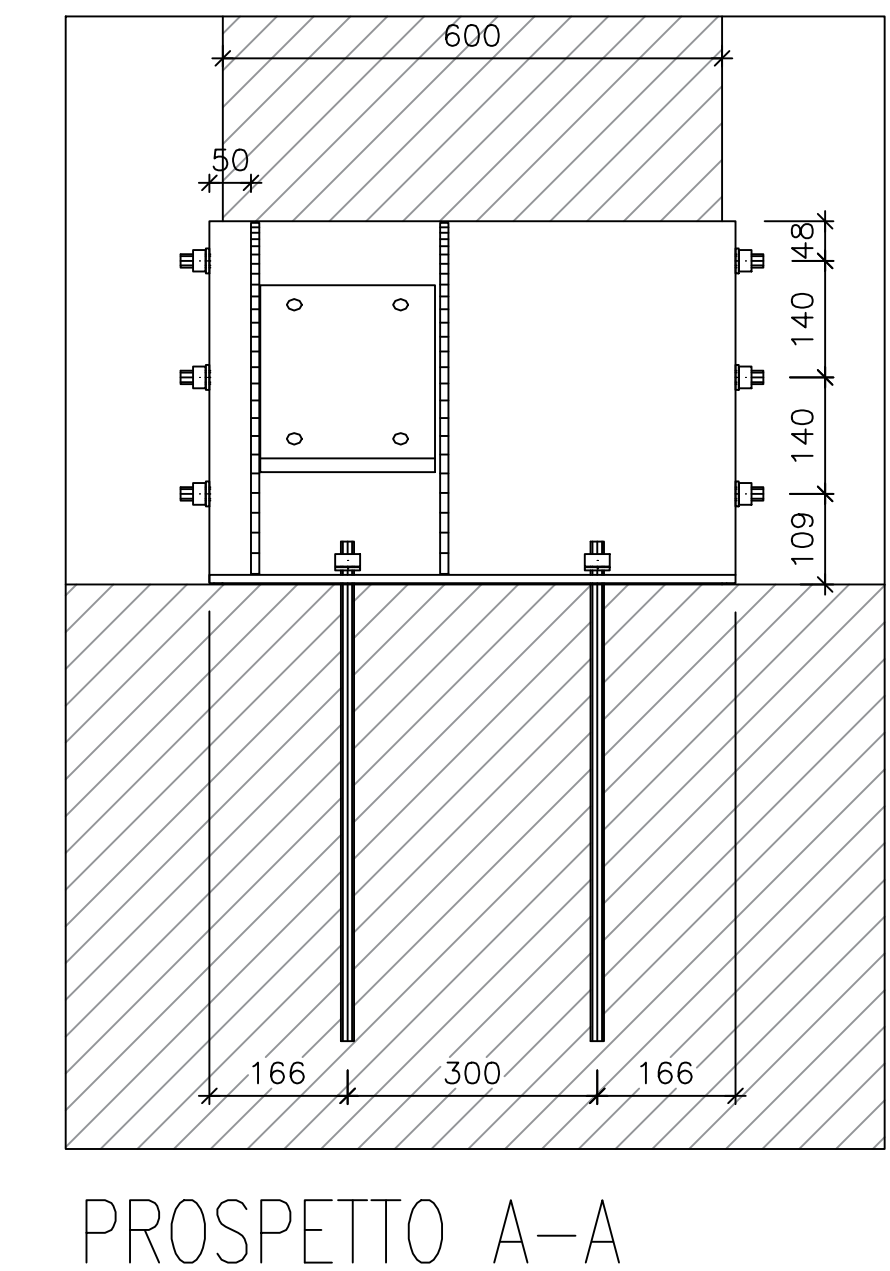
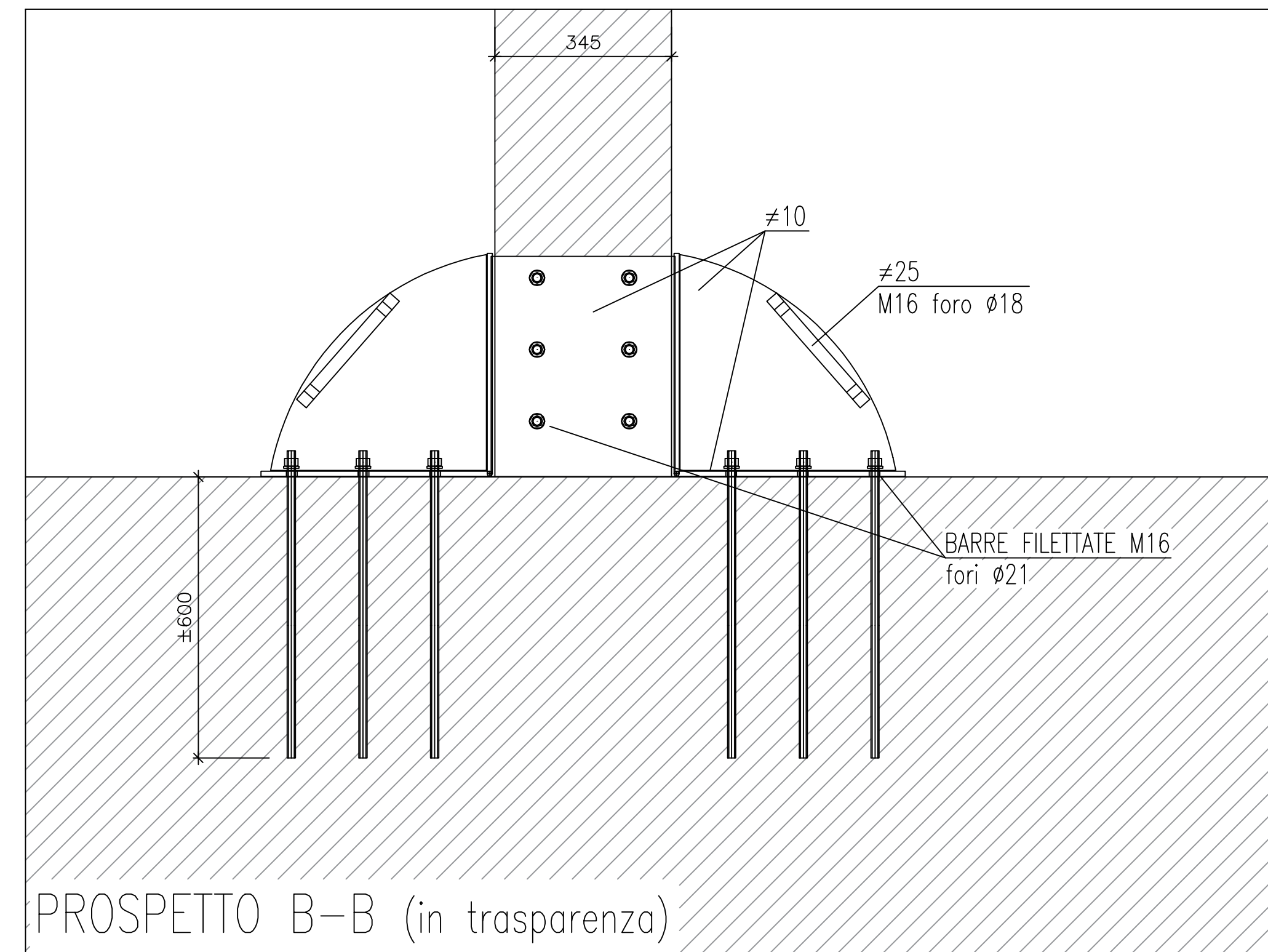
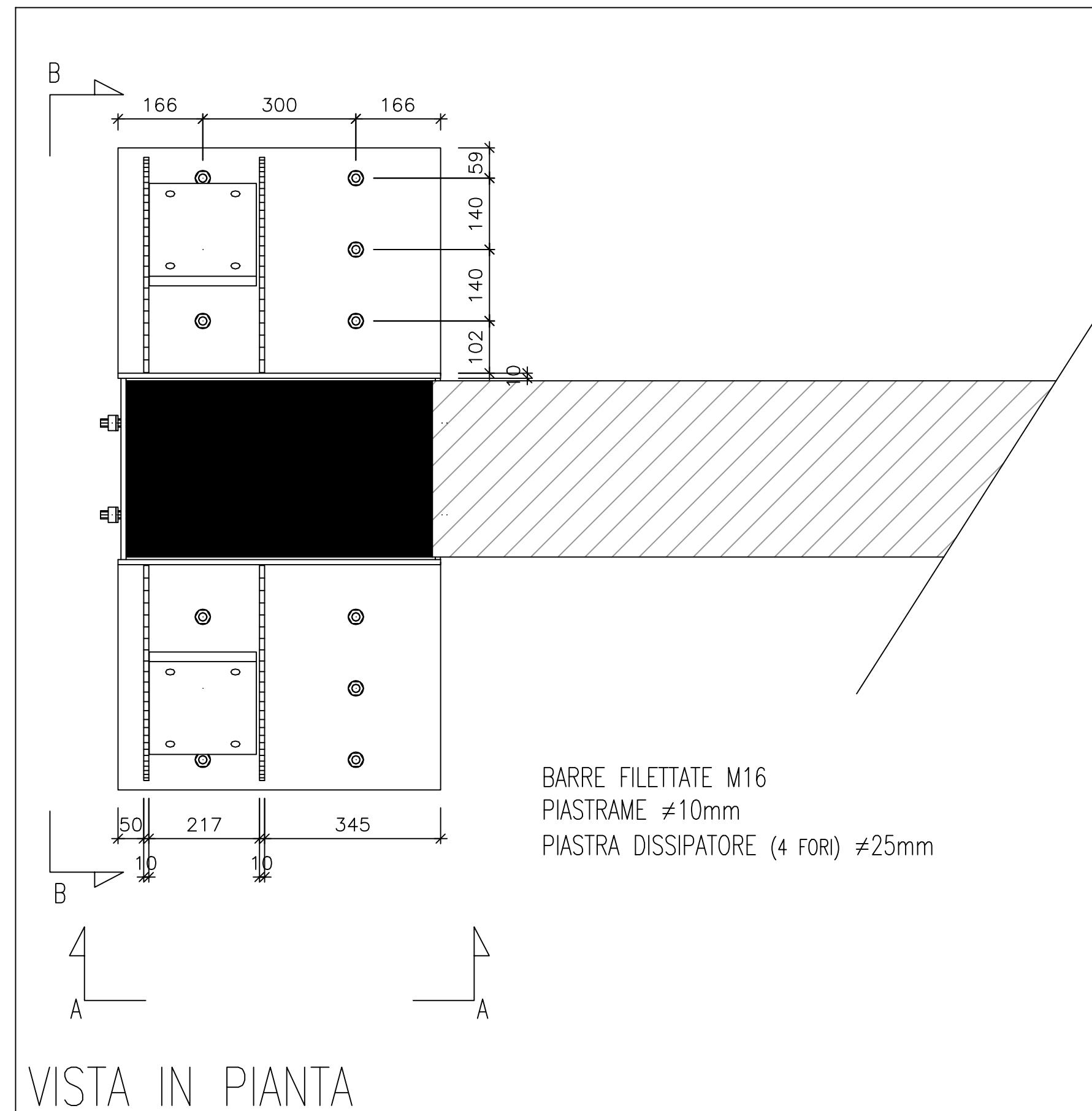
Committente: CLEI SOCIETÀ' COOPERATIVA –p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. D'Acquisto – Via Lazio 20 – Napoli (NA)

data: 21/11/25

TIPOLOGICO NODO DI TERRA (pil. D24) – PIANO SEMINTERRATO



Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI TERRA PIANO SEMINTERRATO
 BLOCCO D

Committente: CLEI SOCIETÀ' COOPERATIVA –p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. D'Acquisto – Via Lazio 20 – Napoli (NA)

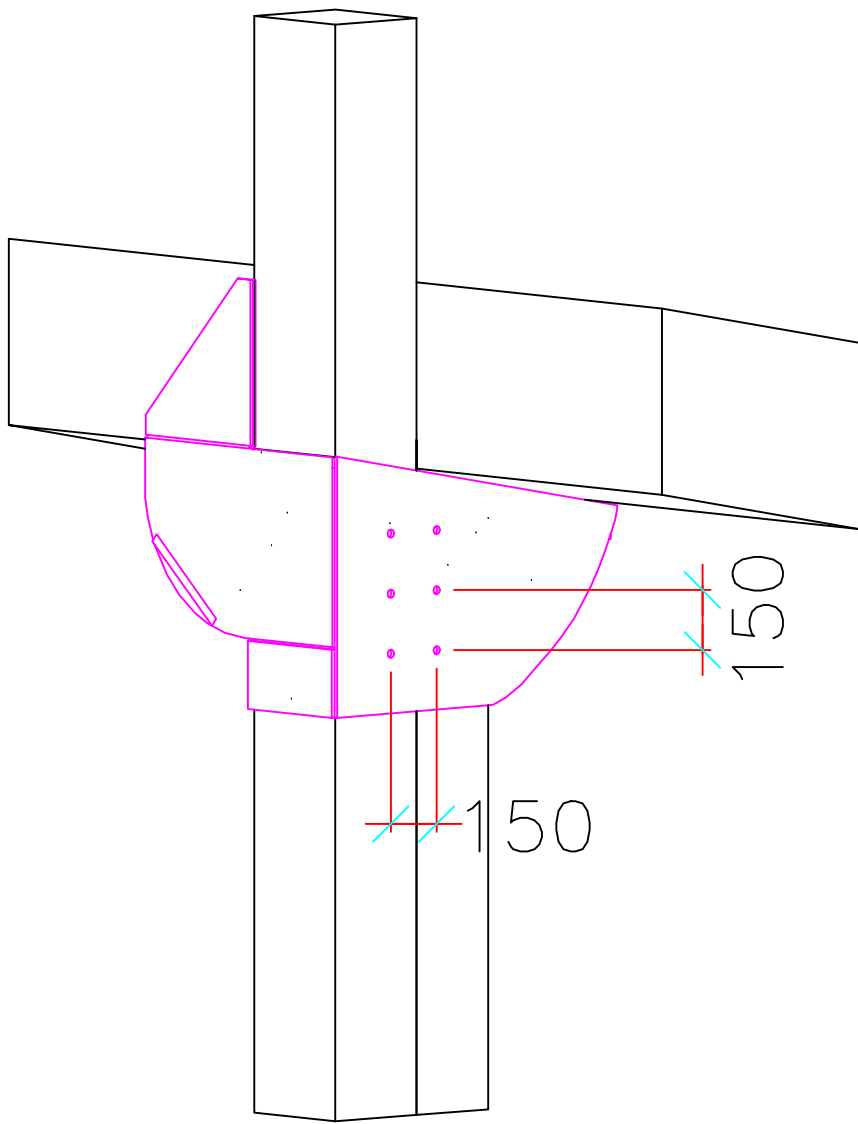
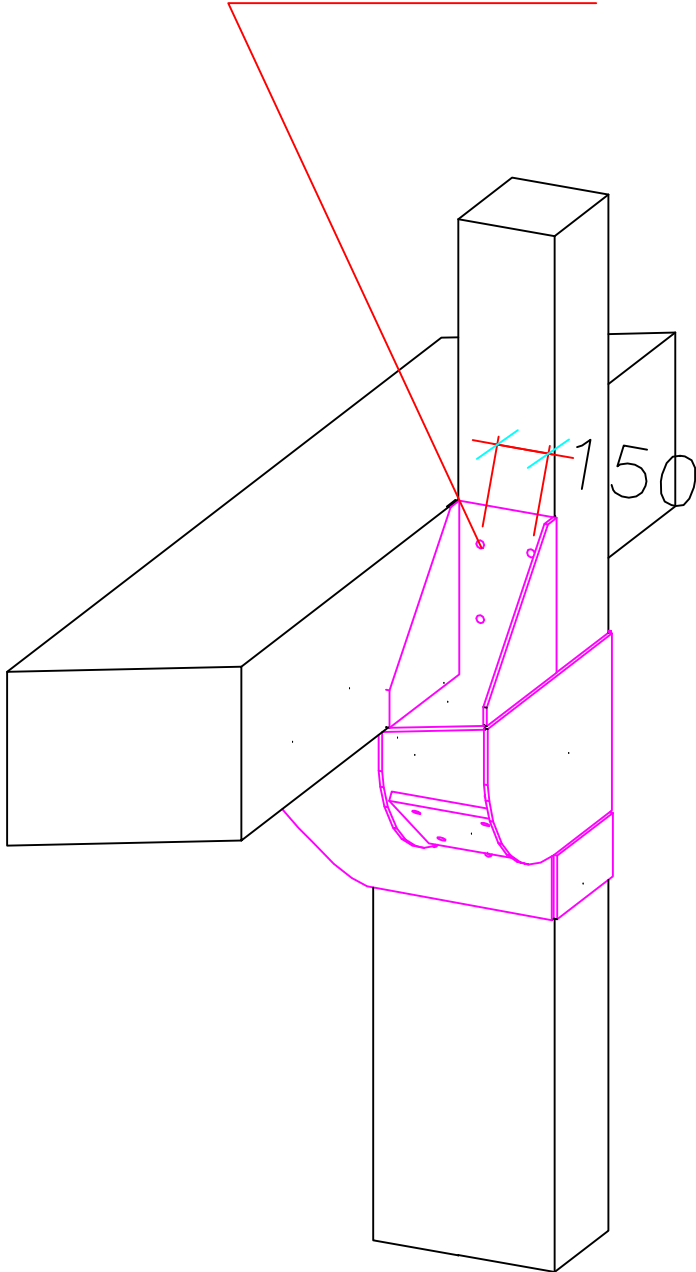
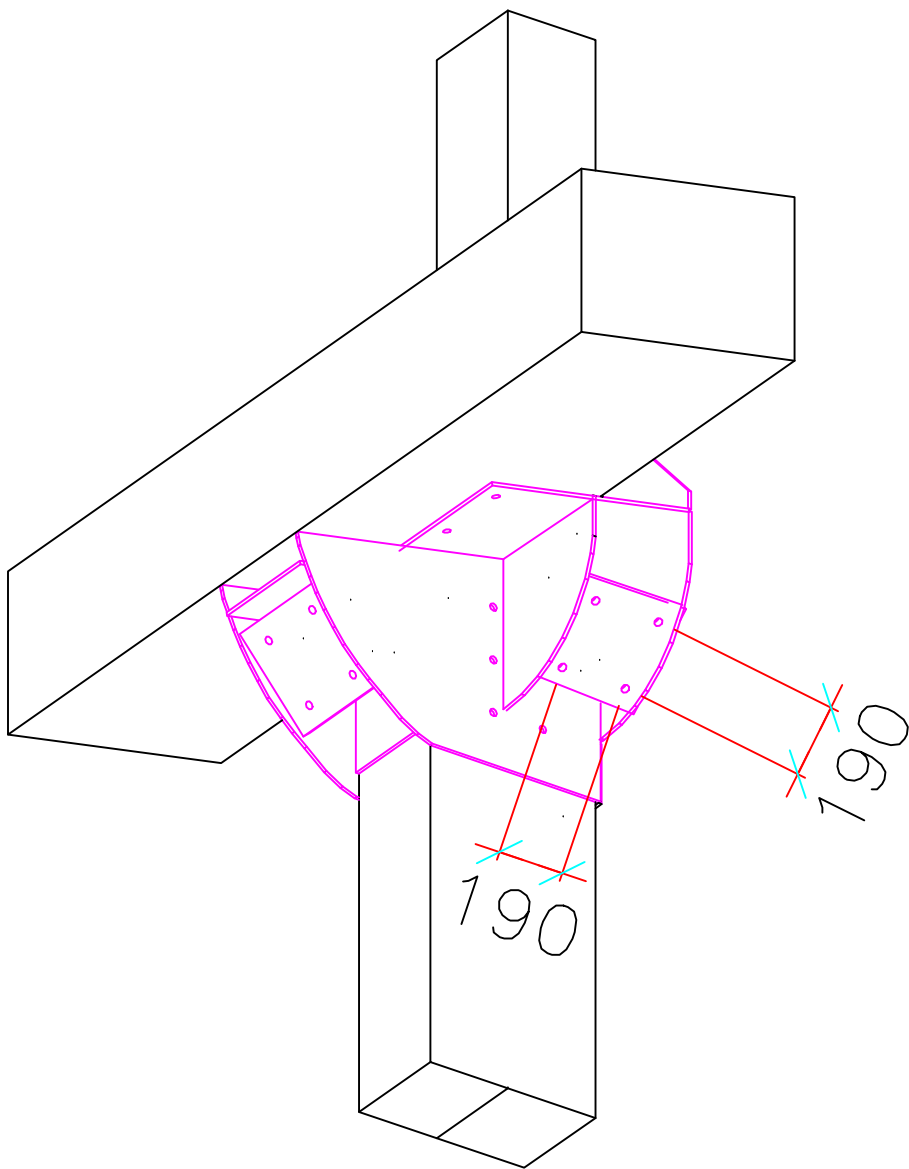
data: 21/11/25

NOTE:

PIASTRAME ≠10mm
FORATURE ø21
BARRE FILETTATE M16

PIASTRA DISSIPATORE (4 FORI) ≠25mm
FORATURE ø22
BULLONI M20 (10.9)

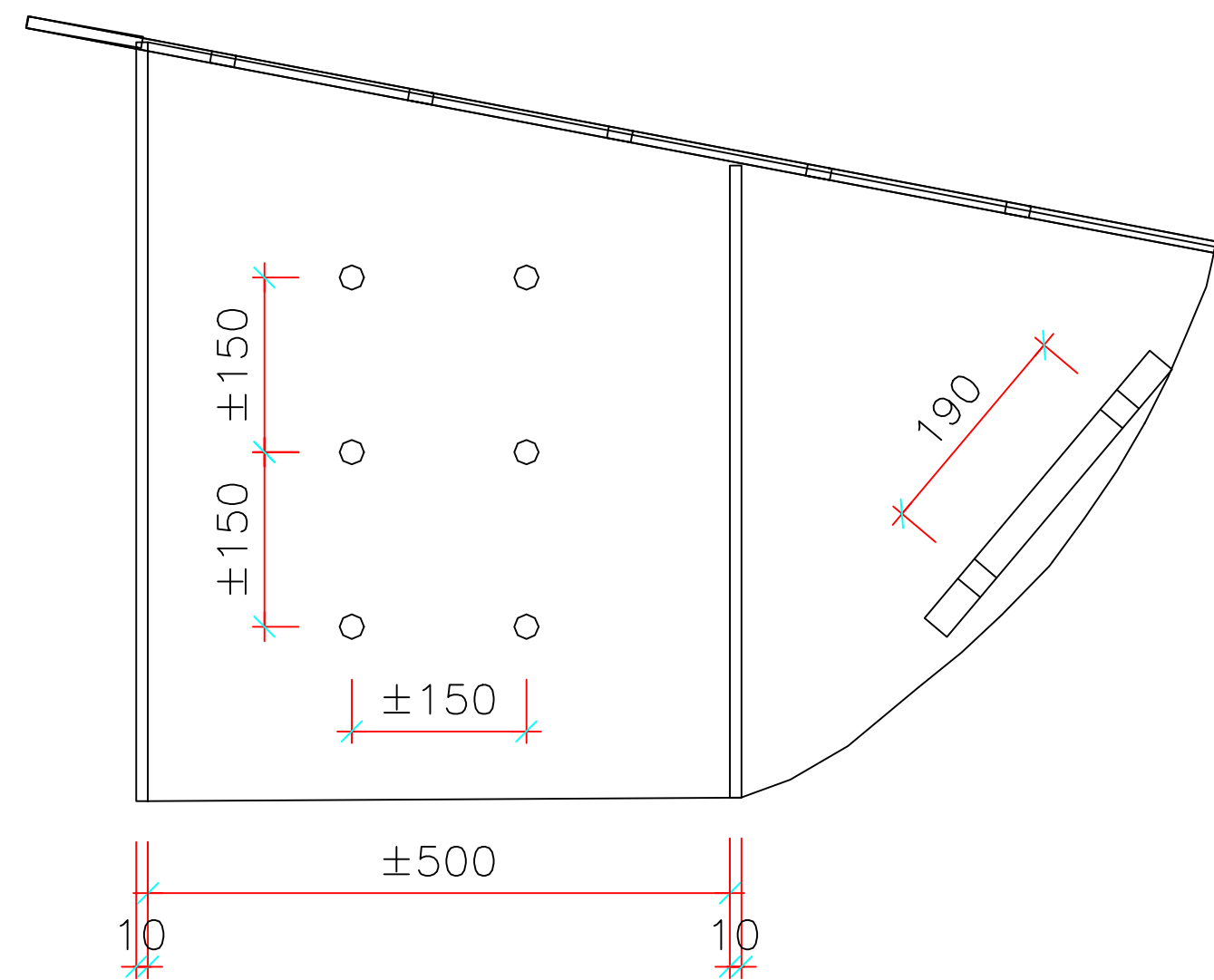
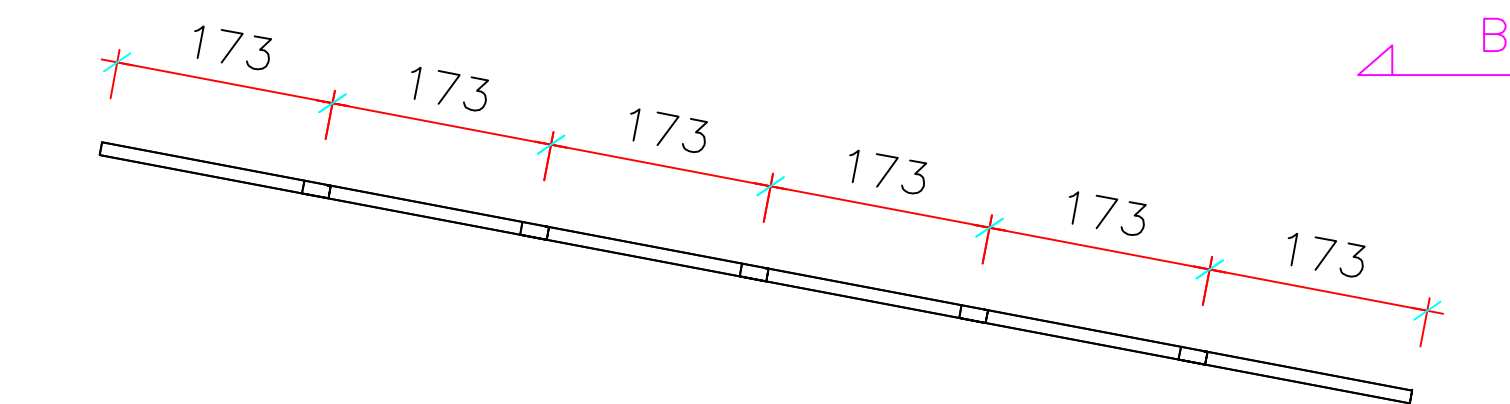
N° 4 fori con tasselli
M 10 e resina



Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI BASE PIANO RIALZATO
D17

Committente: CLEI SOCIETA' COOPERATIVA -p.zza Vanvitelli 15 - Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. D'Acquisto - Via Lazio 20 - Napoli (NA)
data: 04/02/2026



SEZIONE A-A

NOTE:

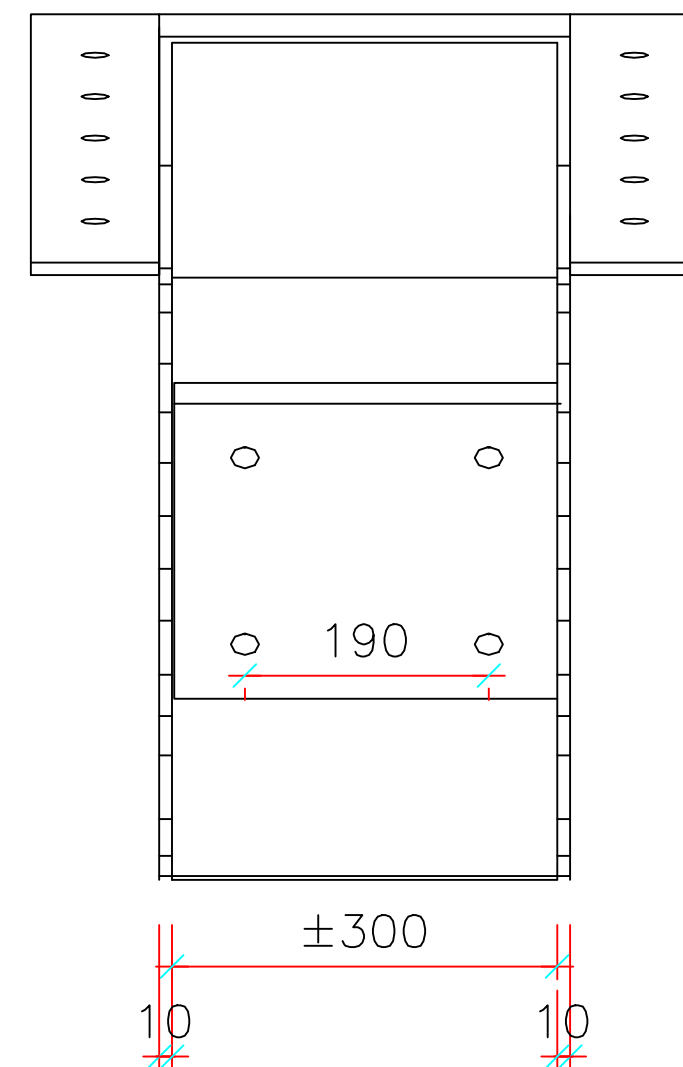
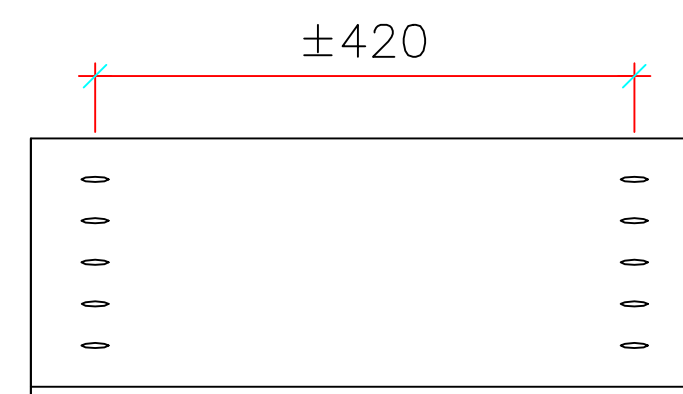
PIASTRAME $\neq 10\text{mm}$
FORATURE $\varnothing 21$
BARRE FILETTATE M16

PIASTRA DISSIPATORE (4 FORI) $\neq 25\text{mm}$
FORATURE $\varnothing 22$
BULLONI M20 (10.9)

BARRE FILETTATE M16

BULLONI M20

ASSONOMETRICO



SEZIONE B-B

Clei Società Cooperativa

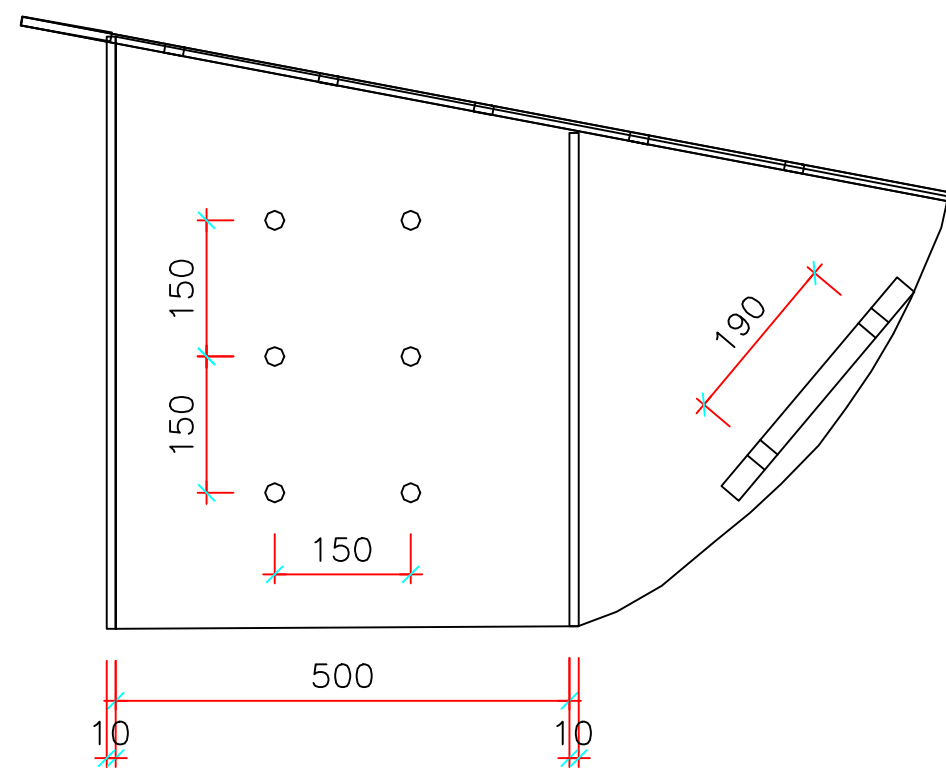
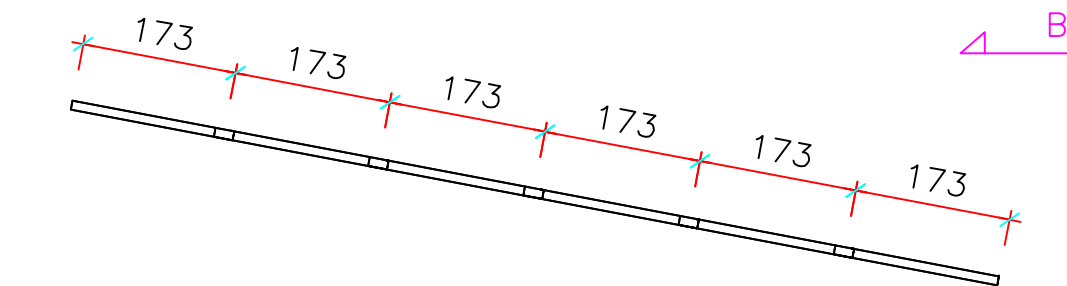
contenuto: TIPOLOGICO NODO DI TESTA PIANO RIALZATO
D13

Committente: CLEI SOCIETÀ' COOPERATIVA -p.zza Vanvitelli 15 - Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. D'Acquisto - Via Lazio 20 - Napoli (NA)

data: 28/01/2026



SEZIONE A-A

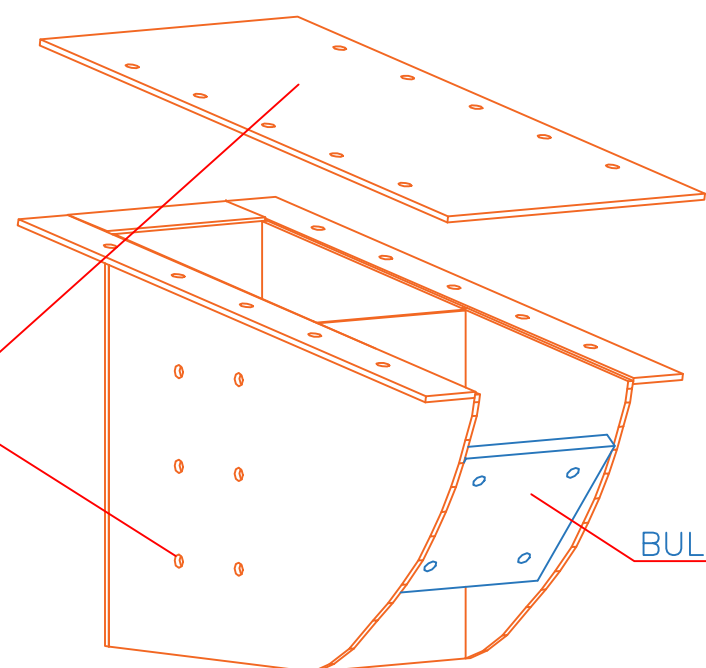
NOTE:

PIASTRE $\neq 10\text{mm}$
FORATURE $\varnothing 21$
BARRE FILETTATE M16

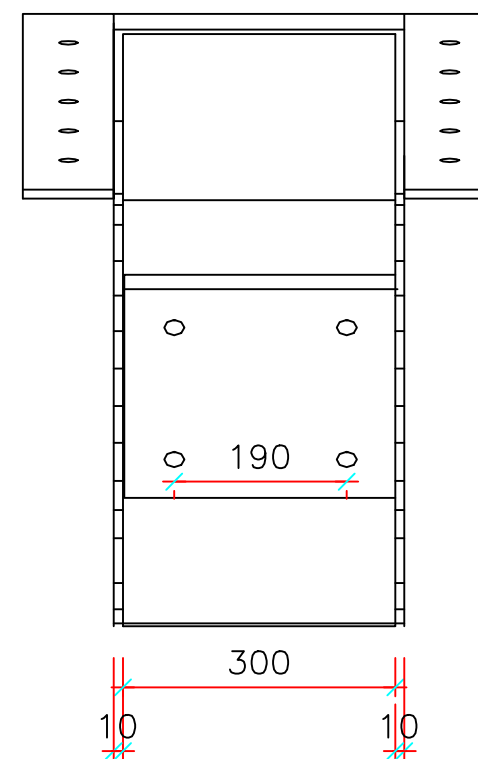
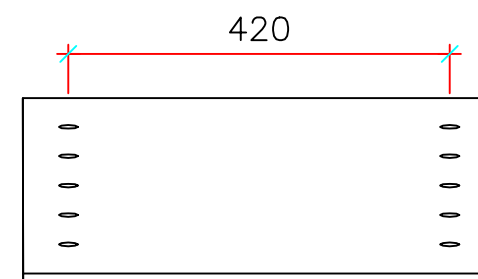
PIASTRA DISSIPATORE (4 FORI) $\neq 25\text{mm}$
FORATURE $\varnothing 22$
BULLONI M20 (10.9)

BARRE FILETTATE M16

BULLONI M20



ASSONOMETRICO



SEZIONE B-B

Clei Società Cooperativa

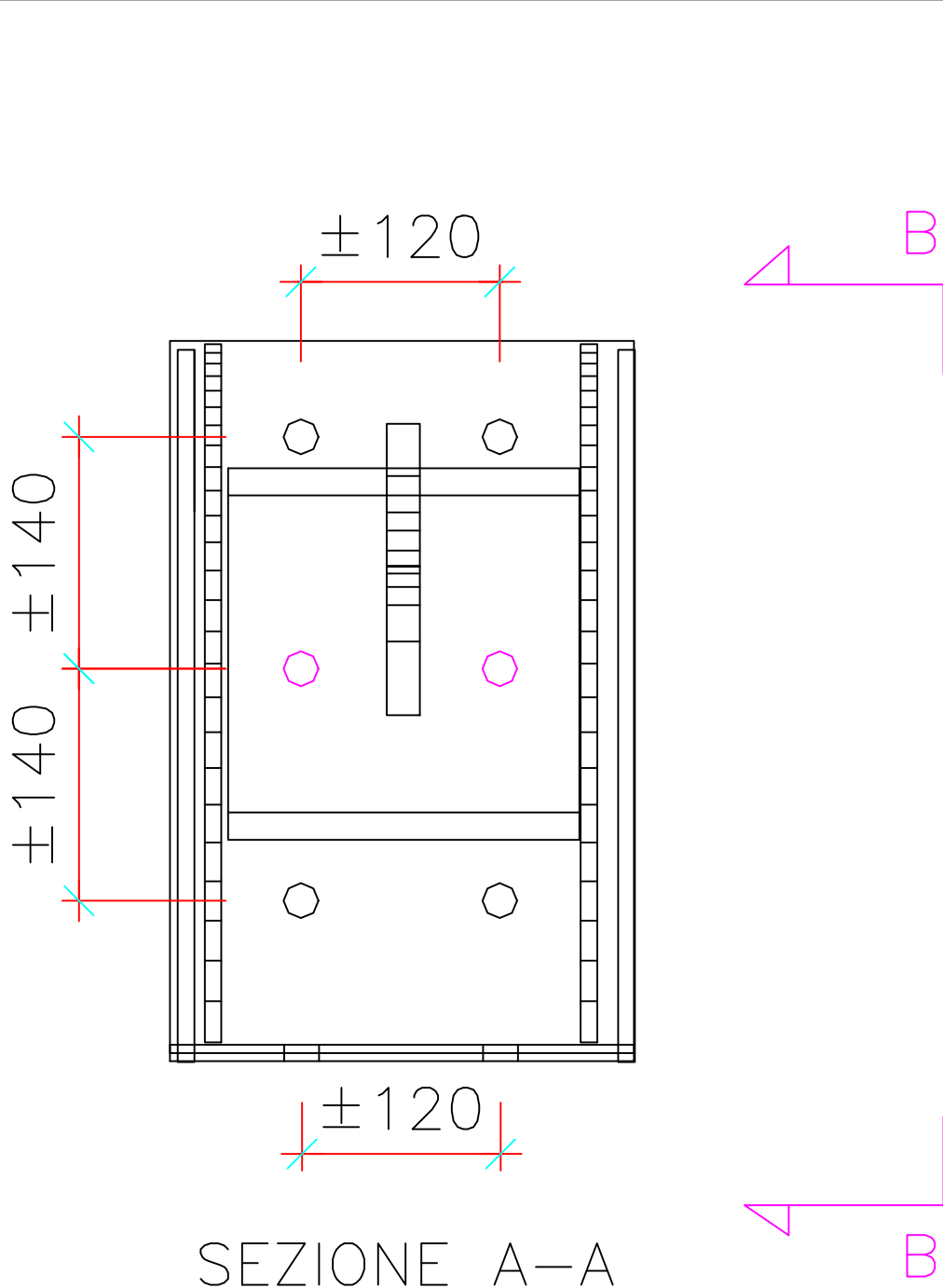
contenuto: TIPOLOGICO NODO DI TESTA PIANO RIALZATO
D13

Committente: CLEI SOCIETÀ' COOPERATIVA -p.zza Vanvitelli 15 - Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. D'Acquisto - Via Lazio 20 - Napoli (NA)

data: 28/01/2026

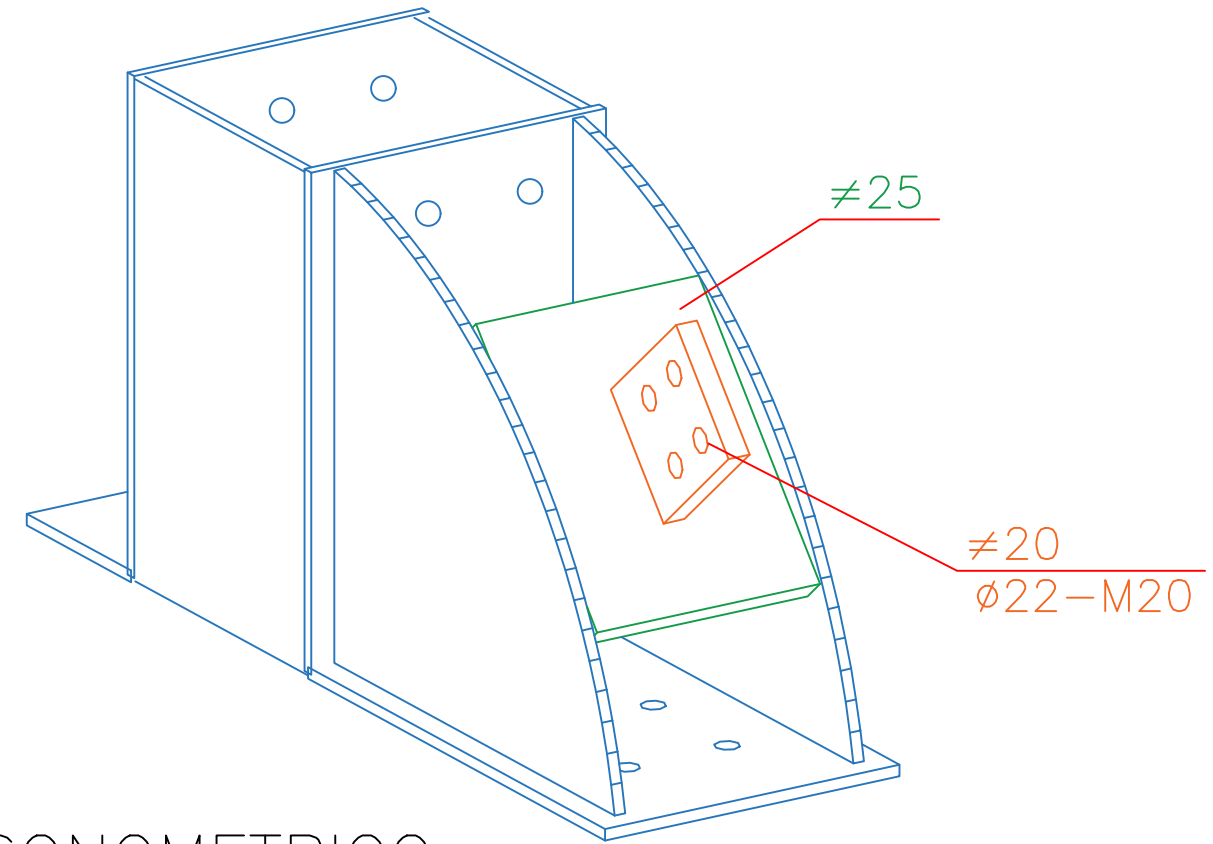


SEZIONE A-A

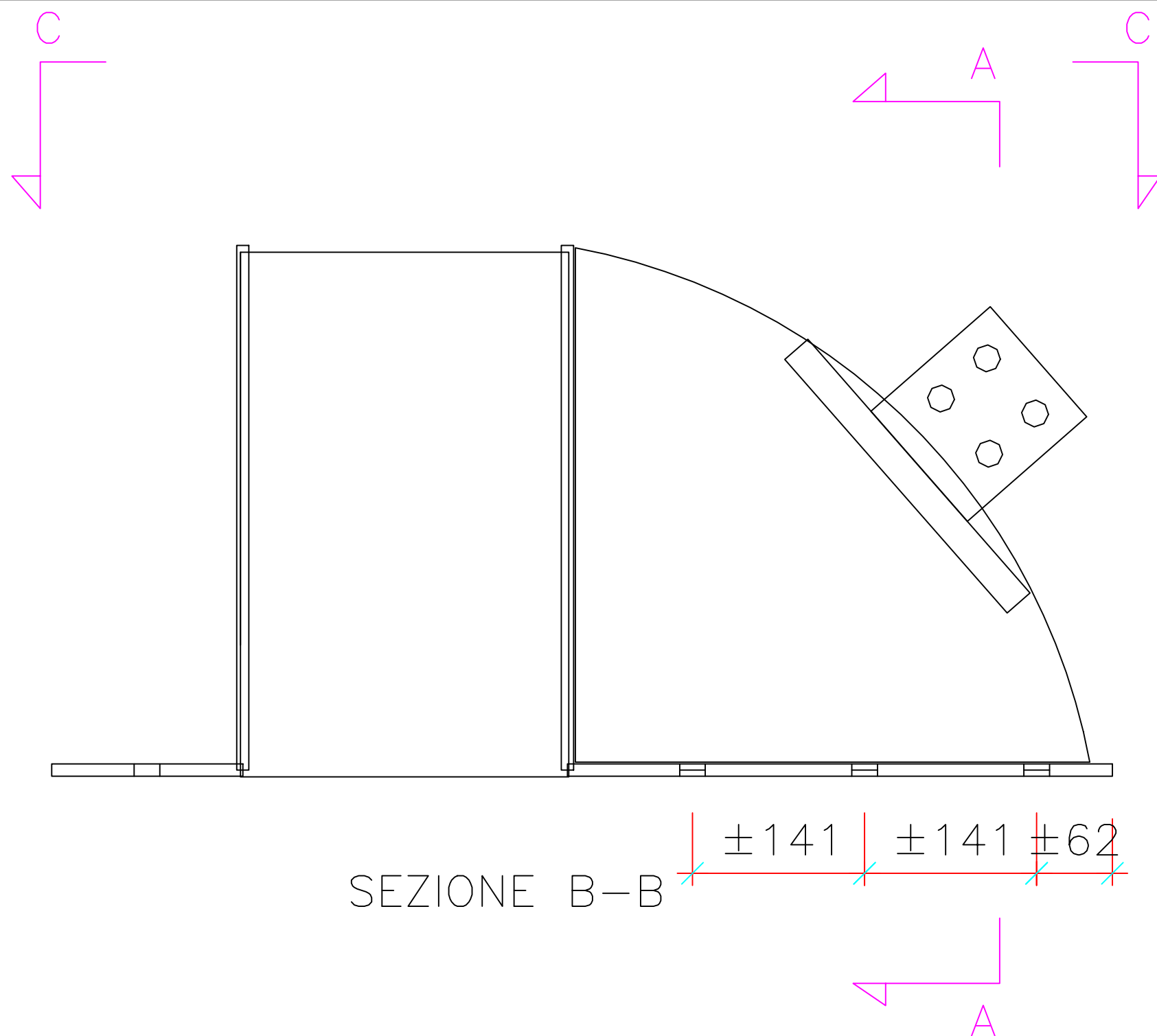
NOTE:

PIASTRAME $\neq 10\text{mm}$
FORATURE $\varnothing 21$
BARRE FILETTATE M16

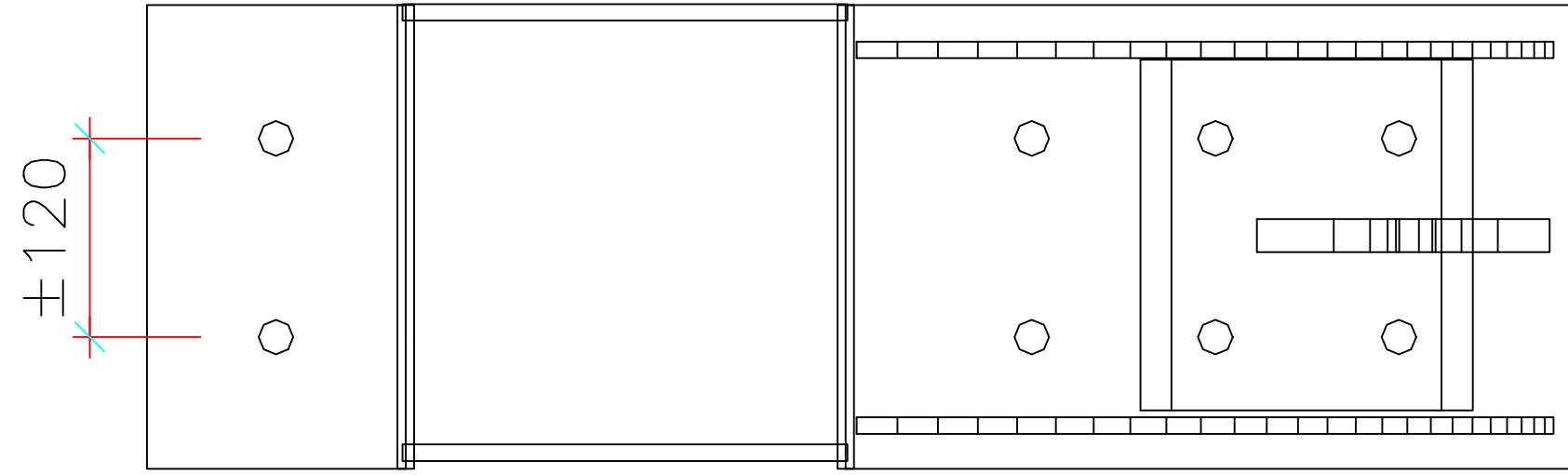
PIASTRA DISSIPATORE (4 FORI) $\neq 25\text{mm}$
FORATURE $\varnothing 22$
BULLONI M20 (10.9)



ASSONOMETRICO



SEZIONE B-B

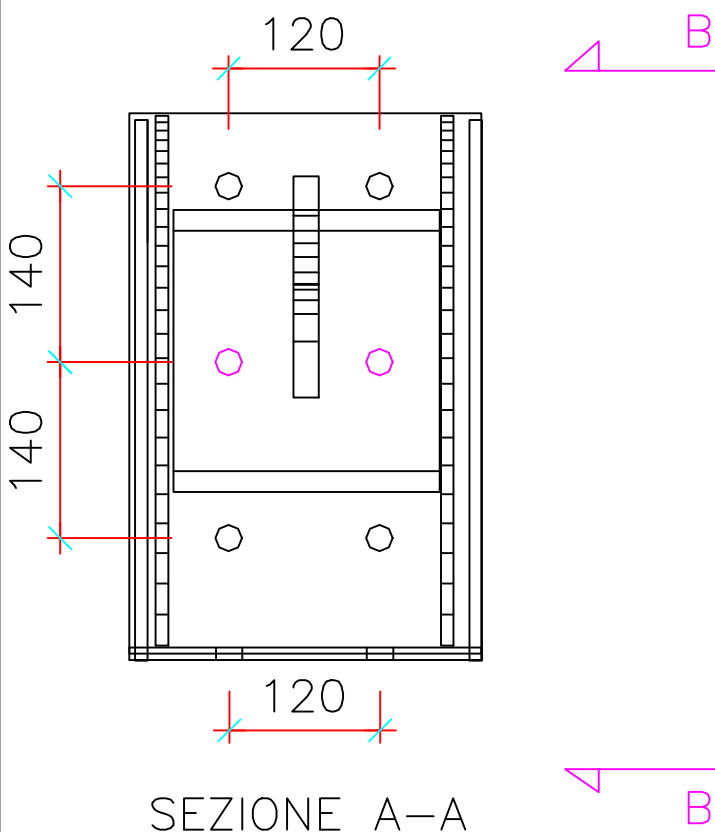


SEZIONE C-C

Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI BASE PIANO RIALZATO
D14

Committente: CLEI SOCIETA' COOPERATIVA -p.zza Vanvitelli 15 - Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. D'Acquisto - Via Lazio 20 - Napoli (NA)
data: 28/01/2026

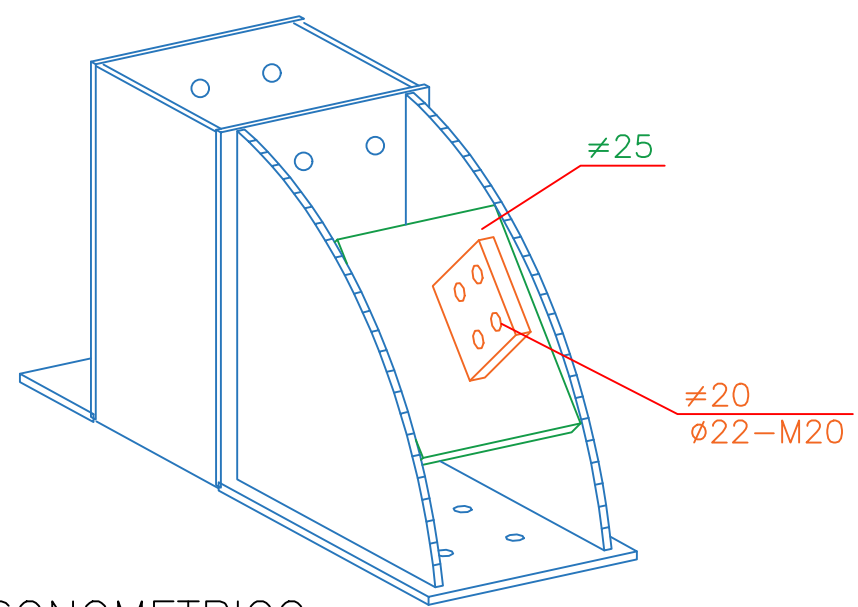


SEZIONE A-A

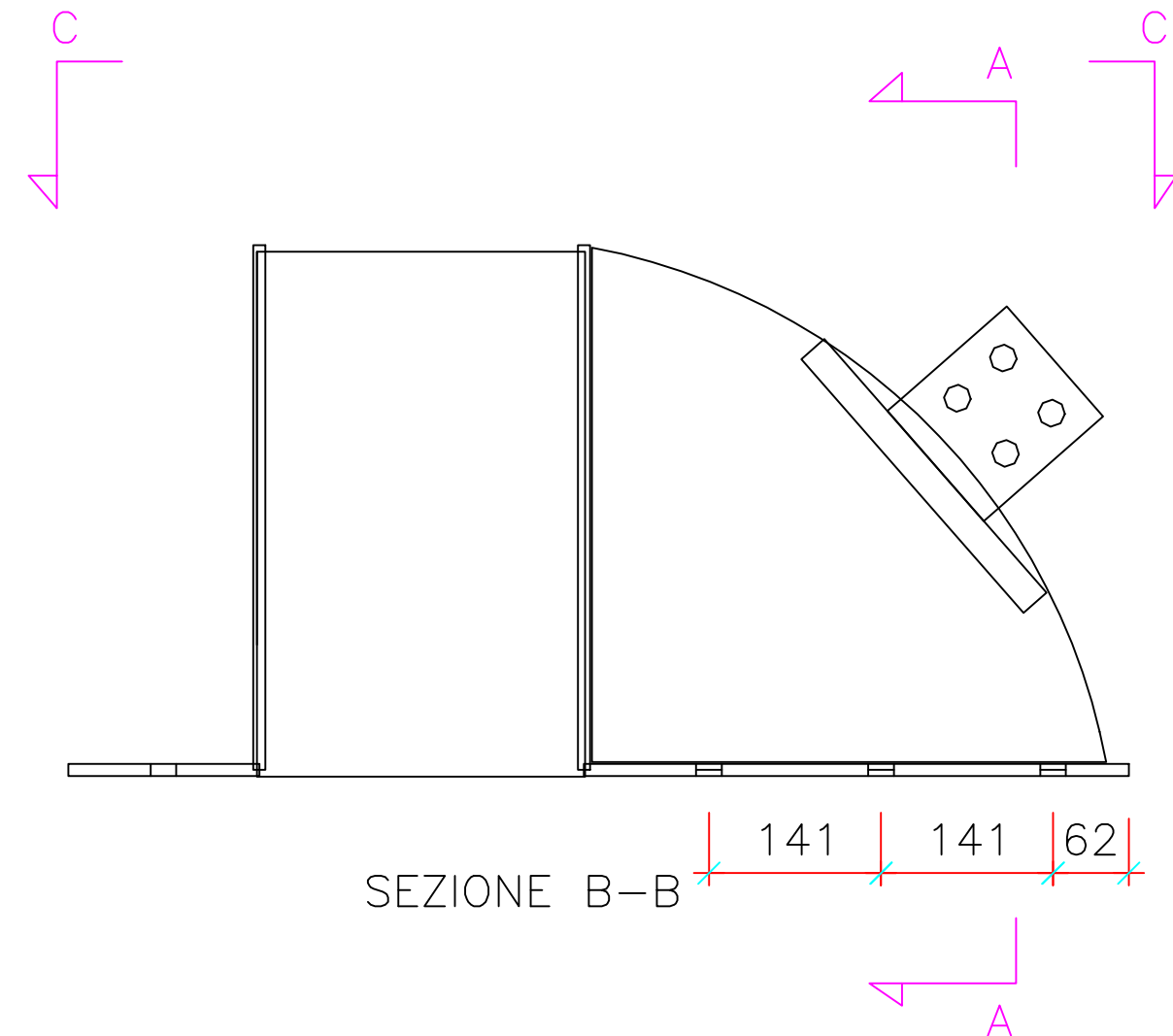
NOTE:

PIASTRAME $\neq 10\text{mm}$
FORATURE $\varnothing 21$
BARRE FILETTATE M16

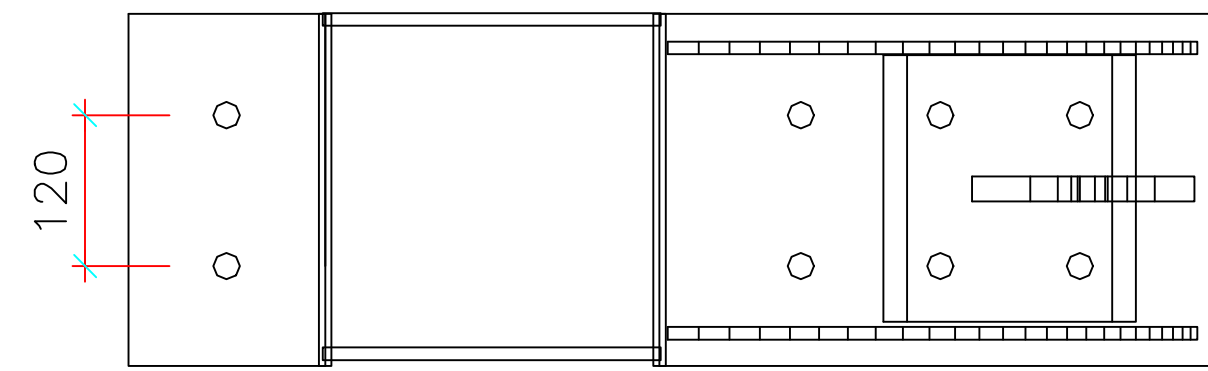
PIASTRA DISSIPATORE (4 FORI) $\neq 25\text{mm}$
FORATURE $\varnothing 22$
BULLONI M20 (10.9)



ASSONOMETRICO



SEZIONE B-B

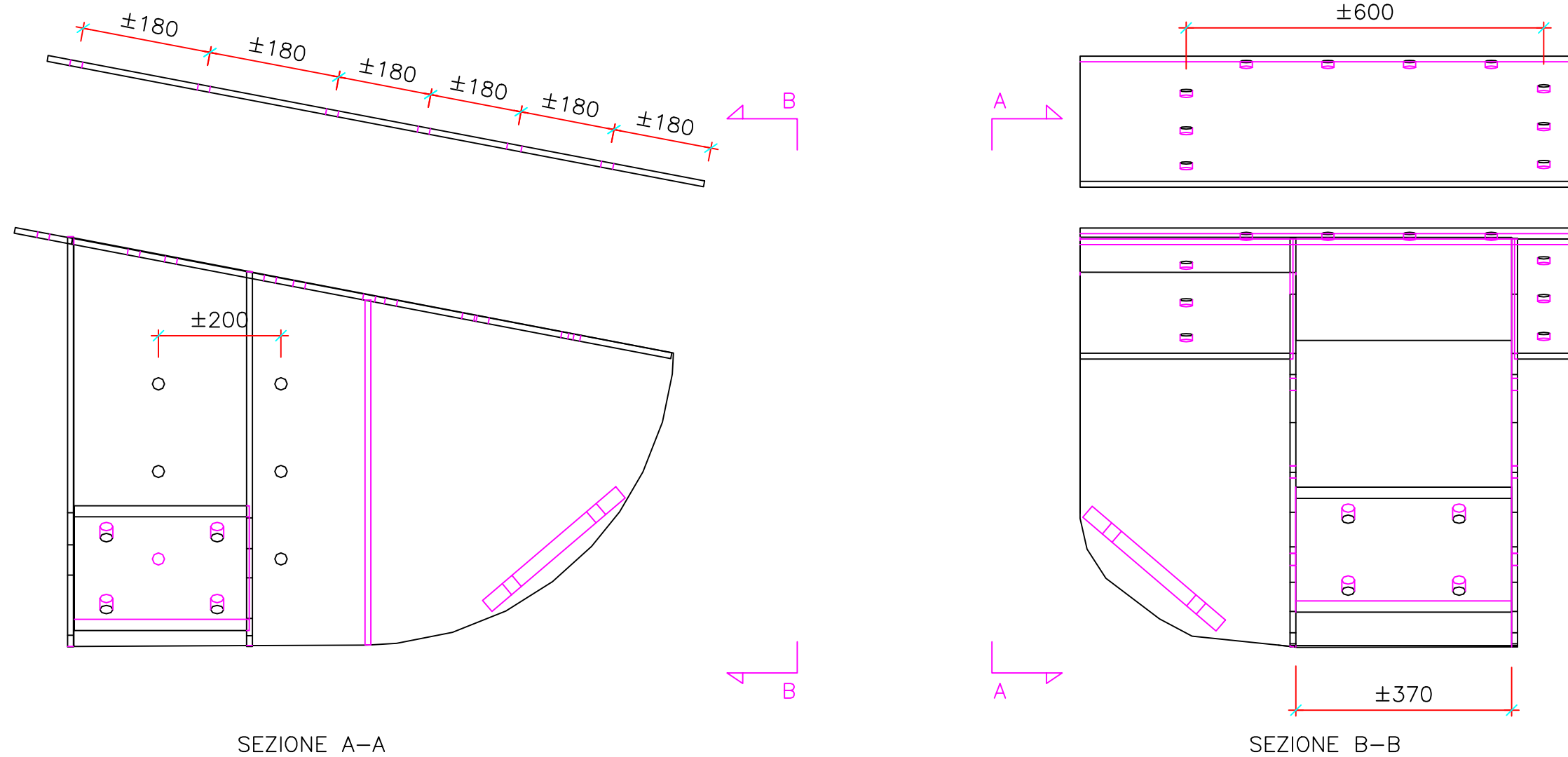


SEZIONE C-C

Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI BASE PIANO RIALZATO
D14

Committente: CLEI SOCIETA' COOPERATIVA -p.zza Vanvitelli 15 - Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. D'Acquisto - Via Lazio 20 - Napoli (NA)
data: 28/01/2026



NOTE:

PIASTRE $\neq 10\text{mm}$

FORATURE $\varnothing 21$

BARRE FILETTATE M16

PIASTRE DISSIPATORI (4 FORI) $\neq 25\text{mm}$

FORATURE $\varnothing 22$

BULLONI M20 (10.9)

Clei Società Cooperativa

contenuto: TIPOLOGICO NODO DI BASE PIANO RIALZATO
D25

Committente: CLEI SOCIETÀ' COOPERATIVA -p.zza Vanvitelli 15 - Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. D'Acquisto - Via Lazio 20 - Napoli (NA)

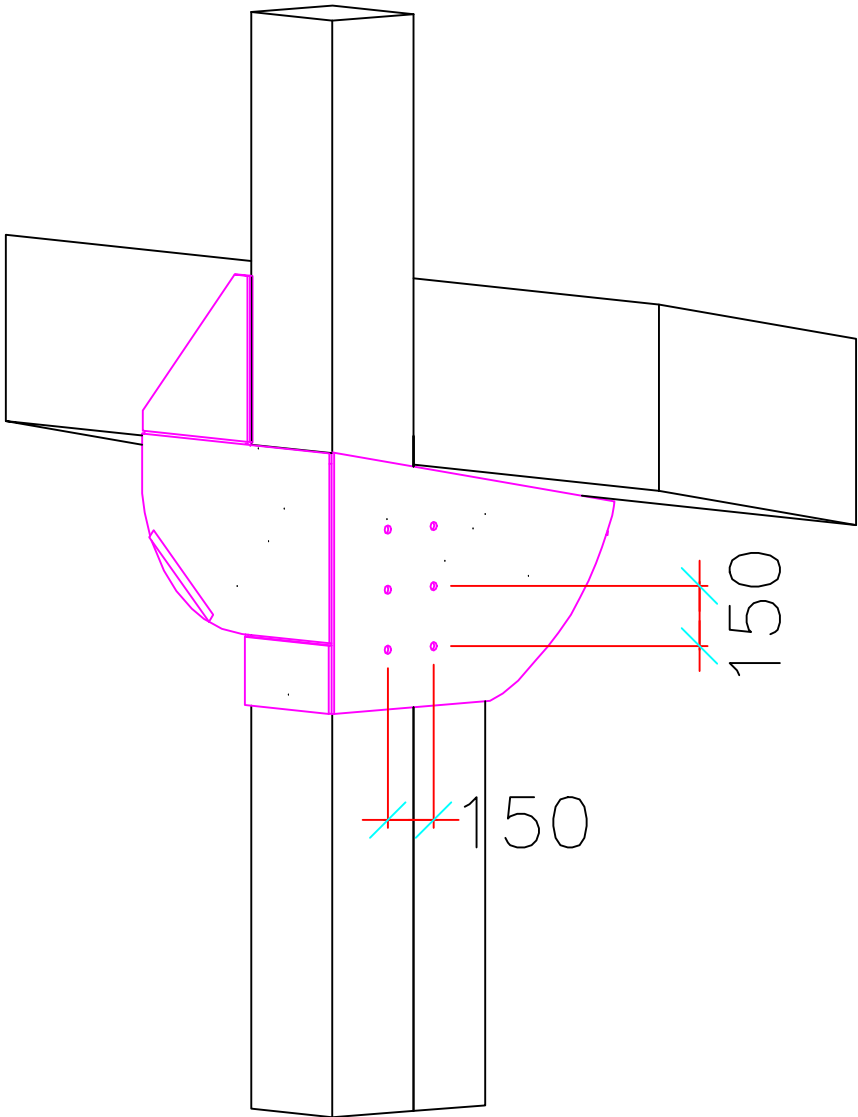
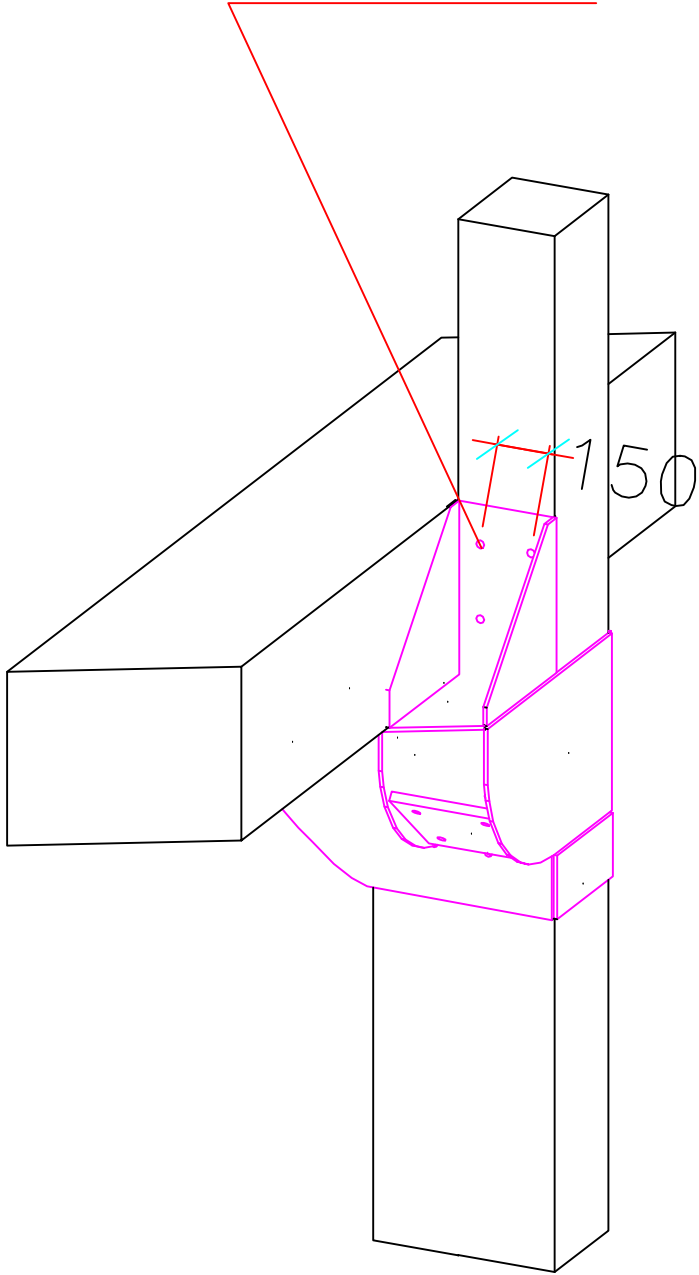
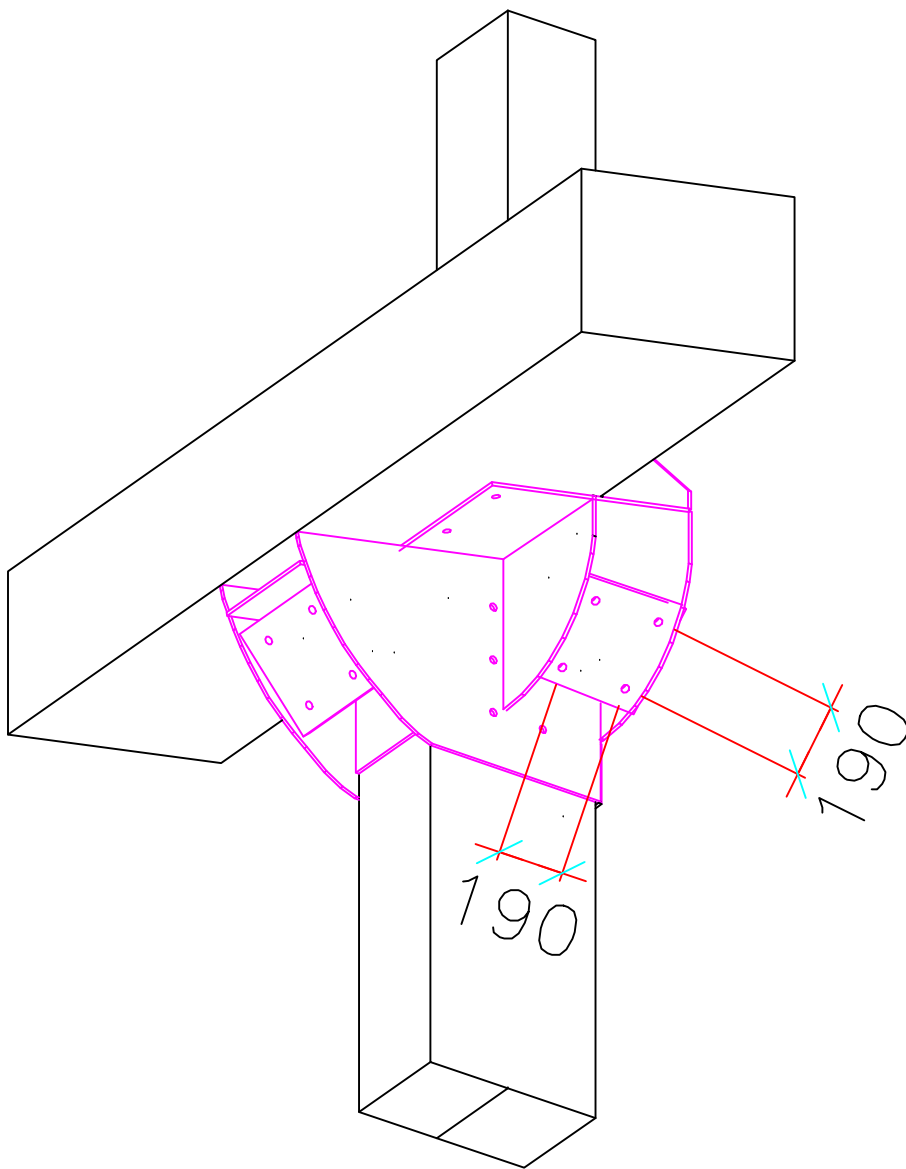
data: 28/01/2026

NOTE:

PIASTRAME ≠10mm
FORATURE ø21
BARRE FILETTATE M16

PIASTRA DISSIPATORE (4 FORI) ≠25mm
FORATURE ø22
BULLONI M20 (10.9)

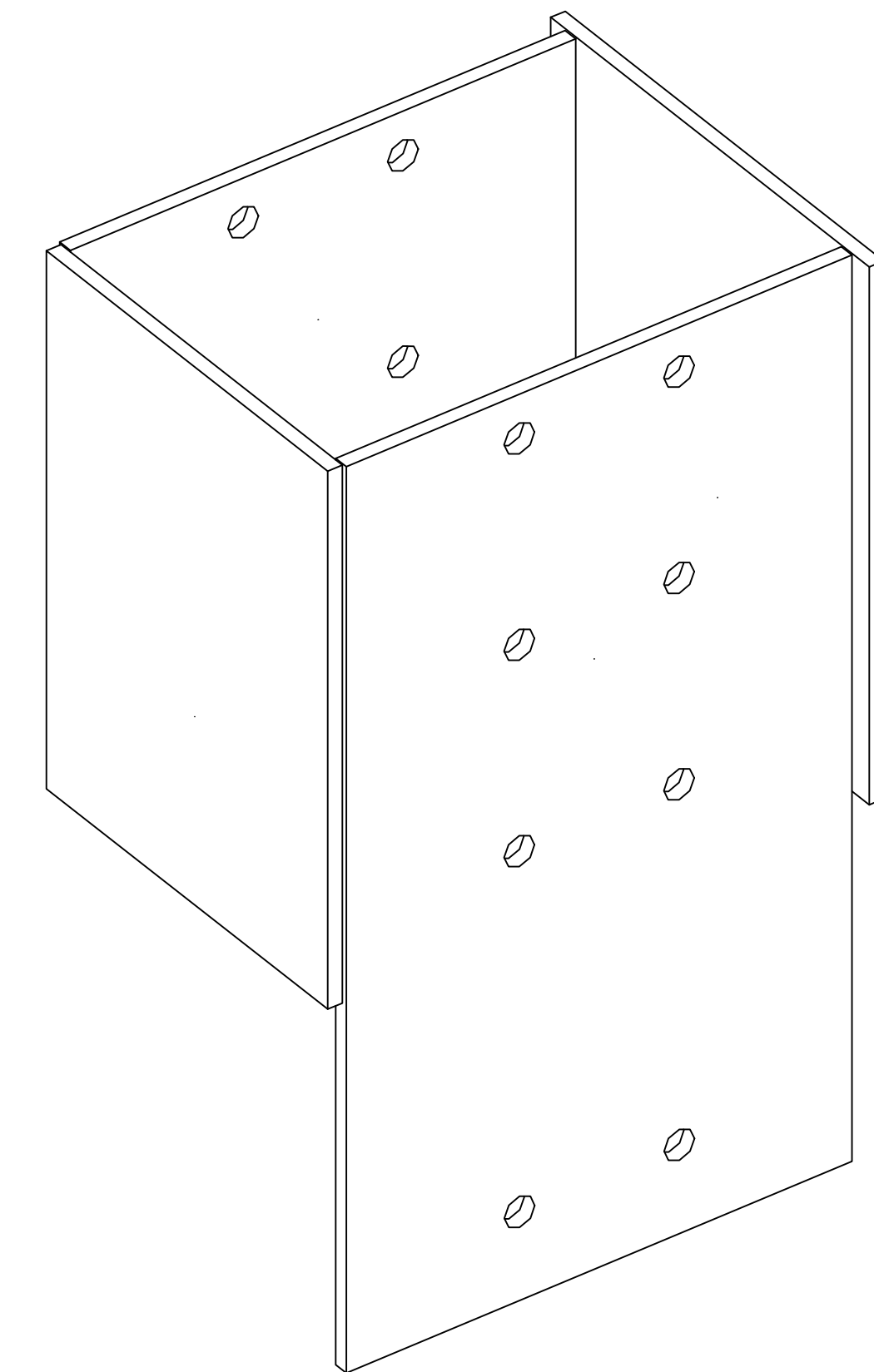
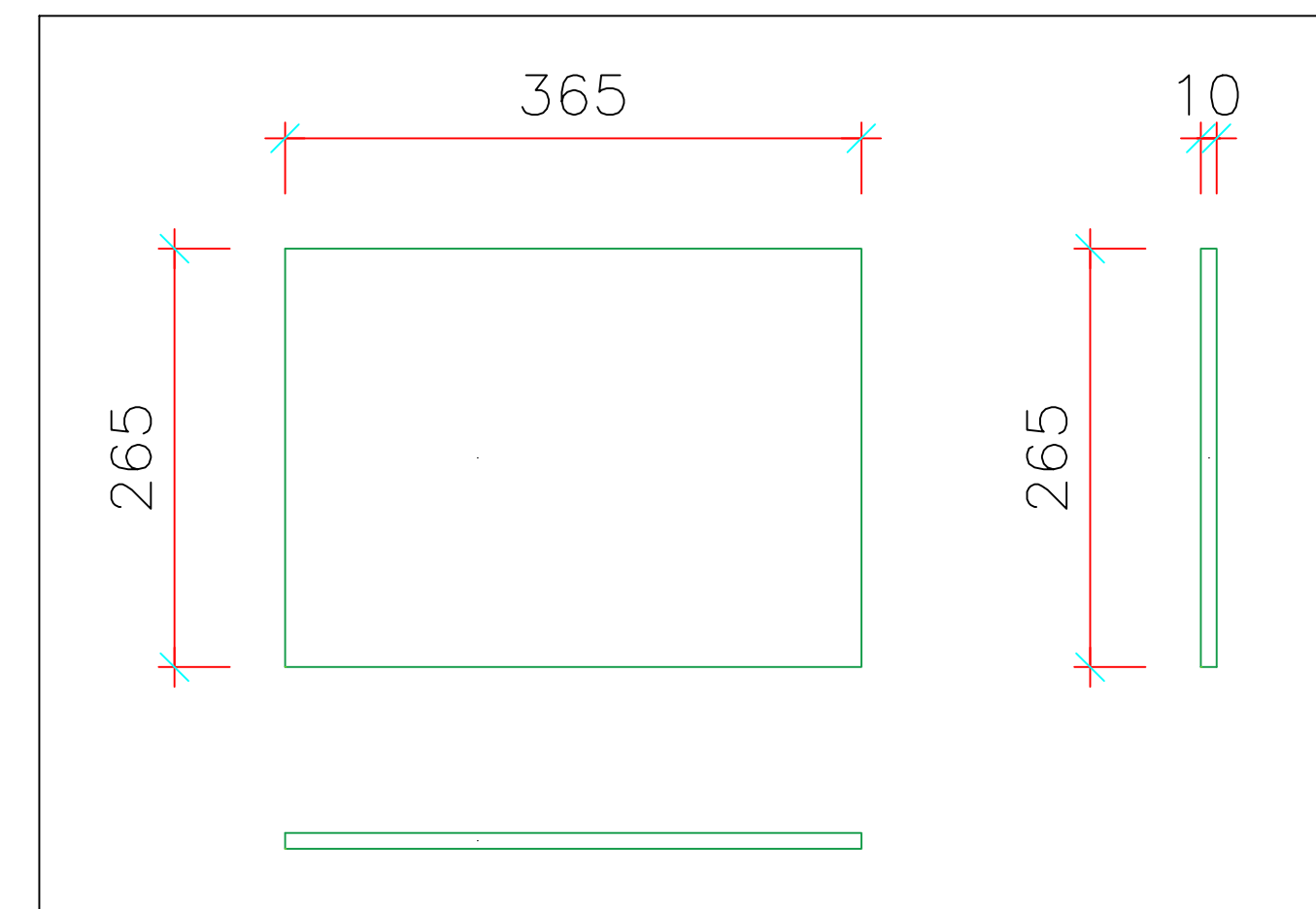
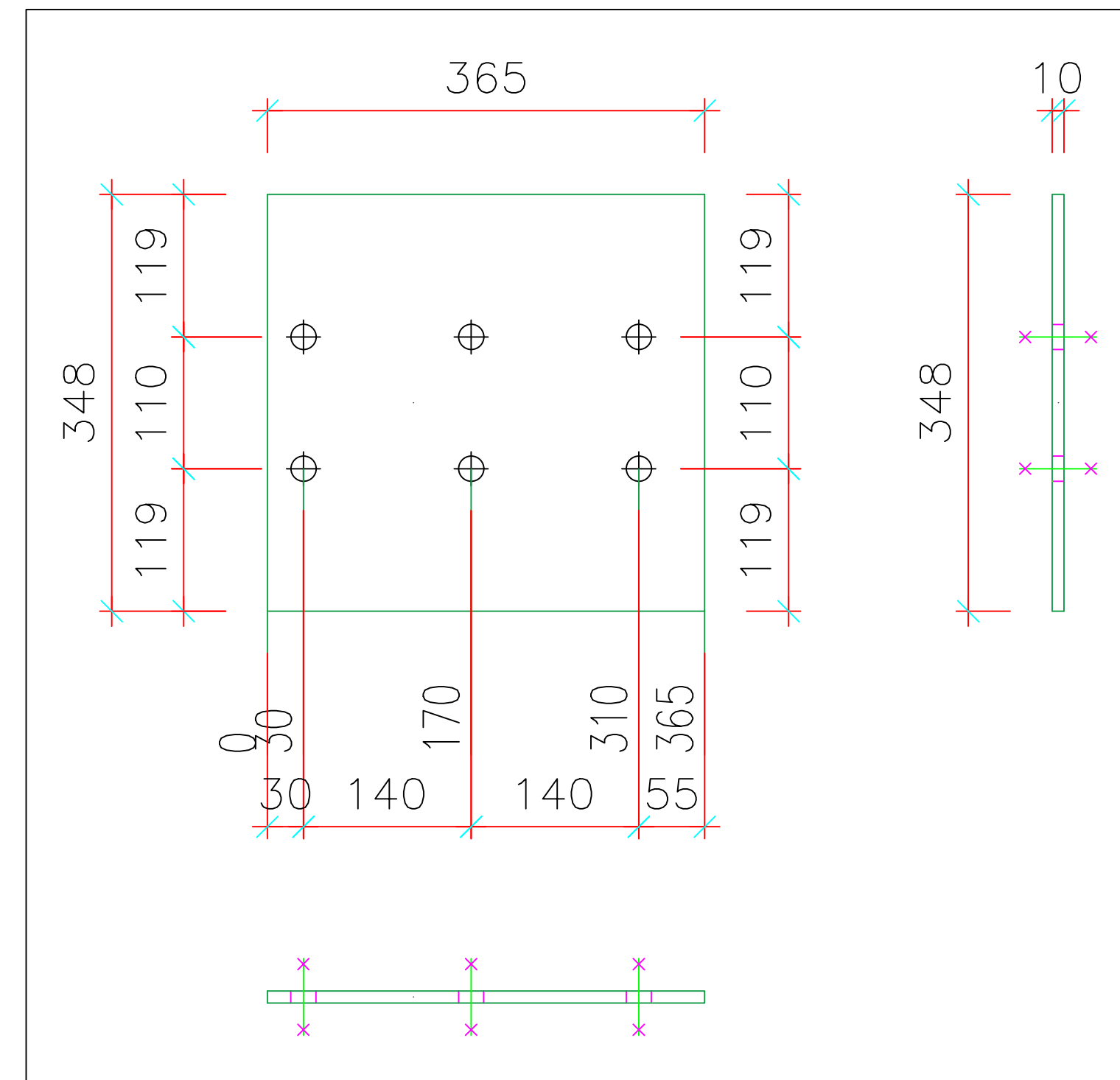
N° 4 fori con tasselli
M 10 e resina



Clei Società Cooperativa

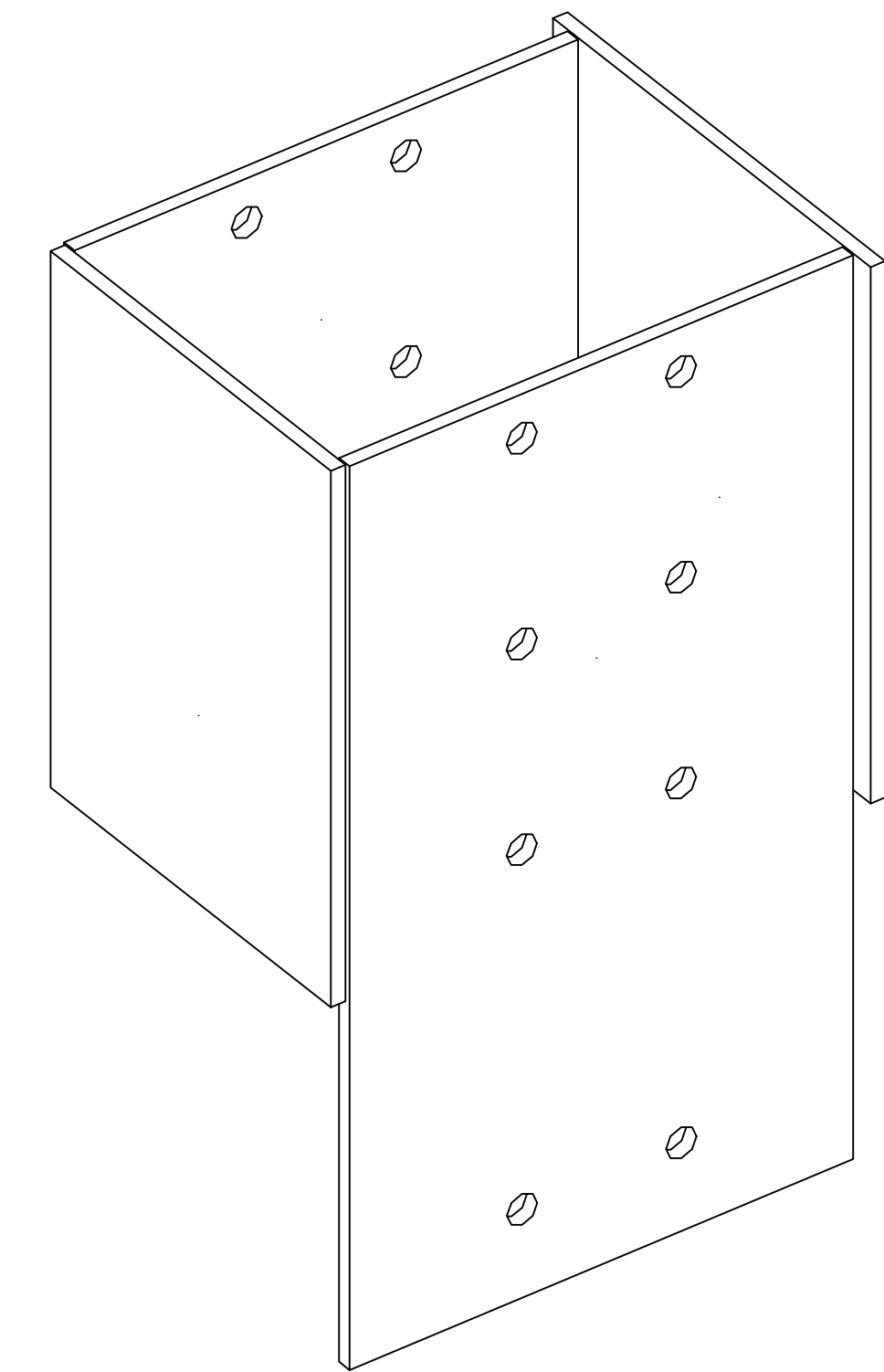
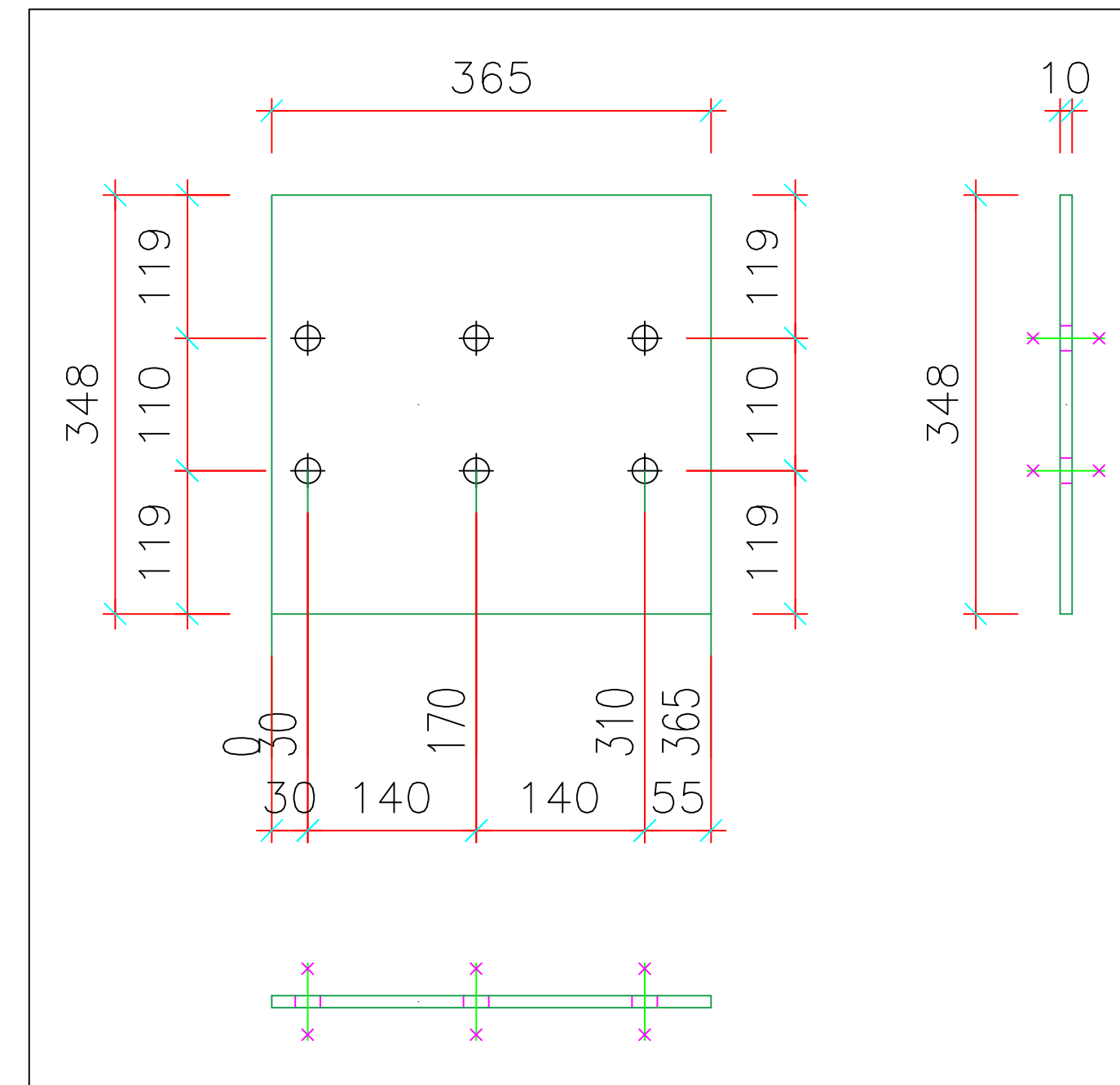
contenuto: TIPOLOGICO NODO DI BASE PIANO RIALZATO
D17

Committente: CLEI SOCIETA' COOPERATIVA -p.zza Vanvitelli 15 - Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. D'Acquisto - Via Lazio 20 - Napoli (NA)
data: 04/02/2026

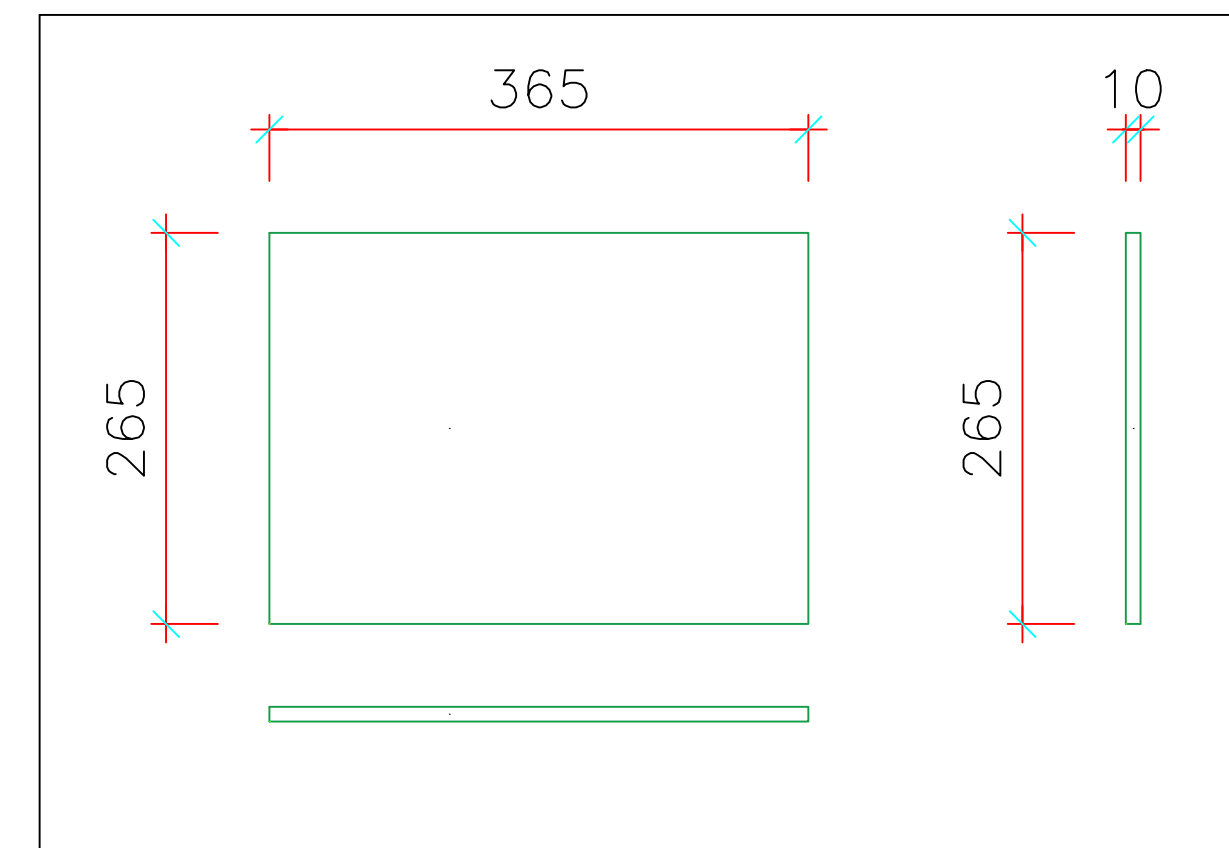
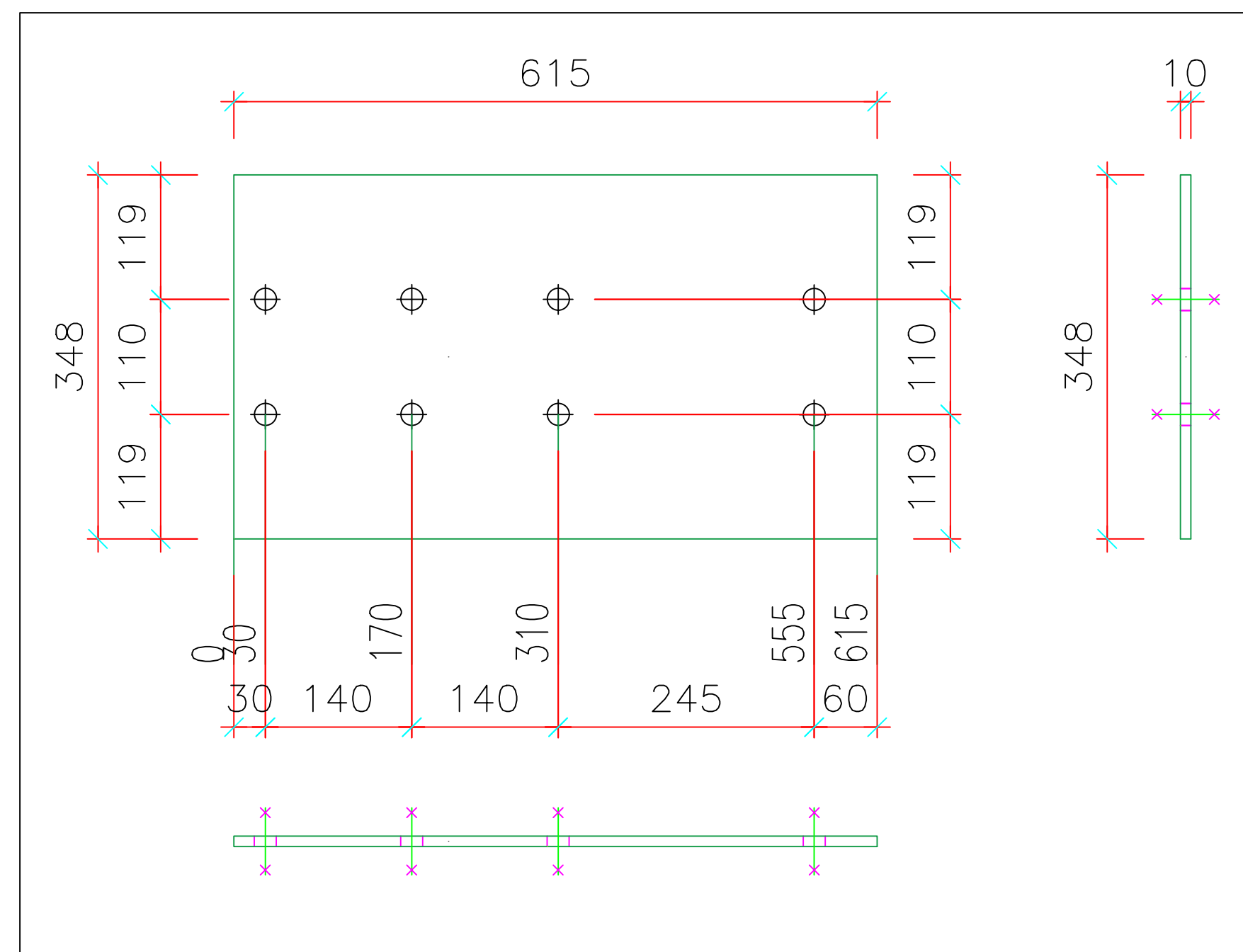


IL PRESENTE ESECUTIVO POTRÀ SUBIRE VARIAZIONI IN FUNZIONE DI EVENTUALI DIFFORMITÀ RISCONTRATE IN CANTIERE RISPETTO ALLO STATO DI FATTO

data: 16/07/2025



ASSONOMETRIA



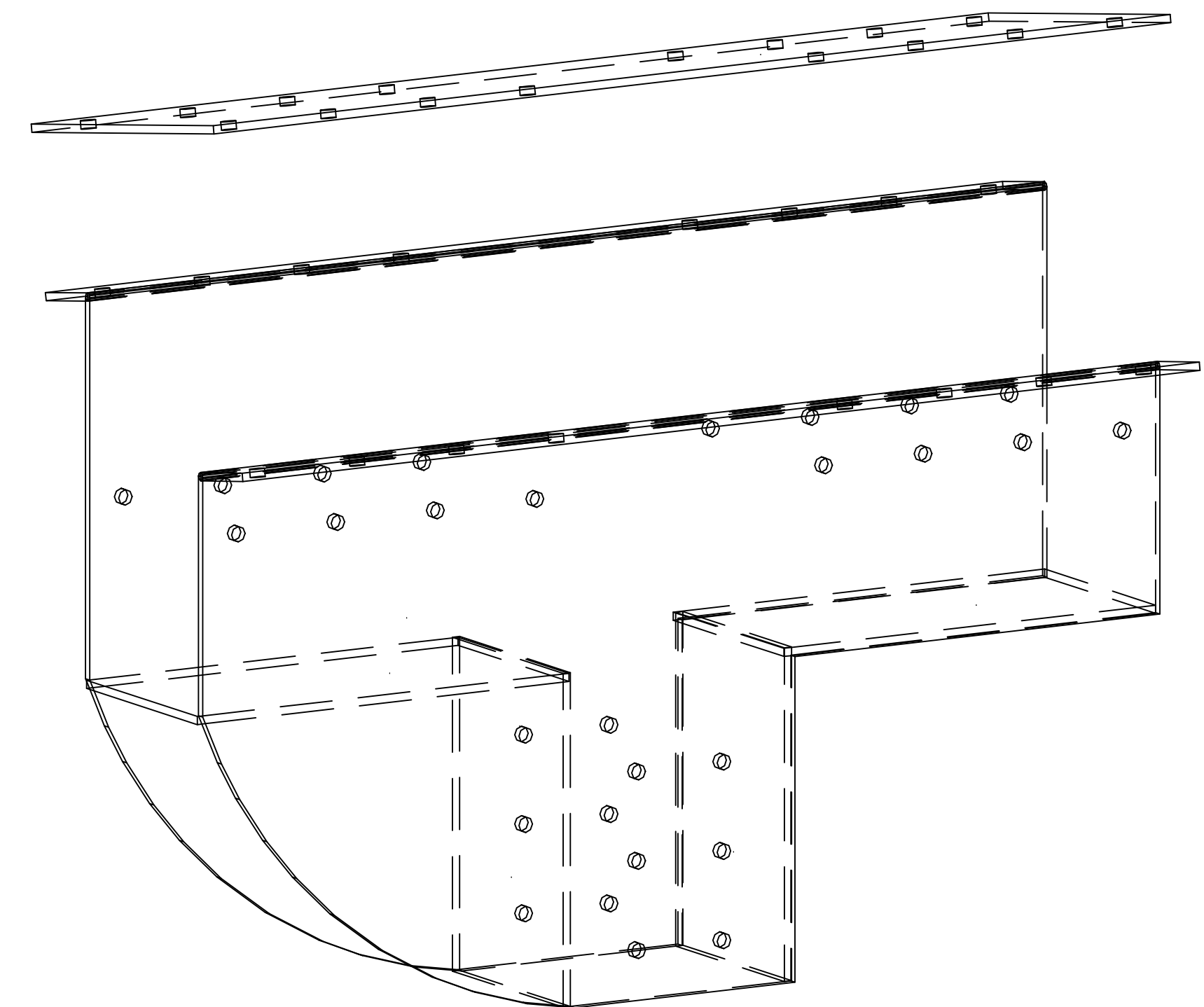
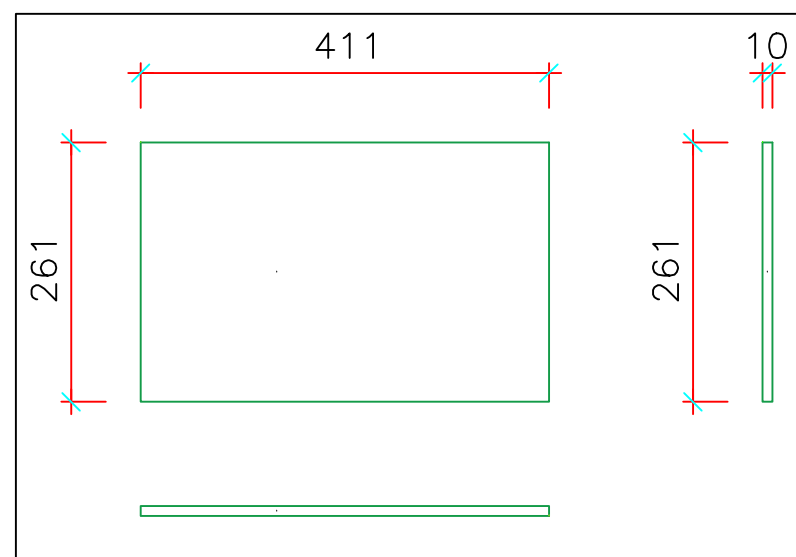
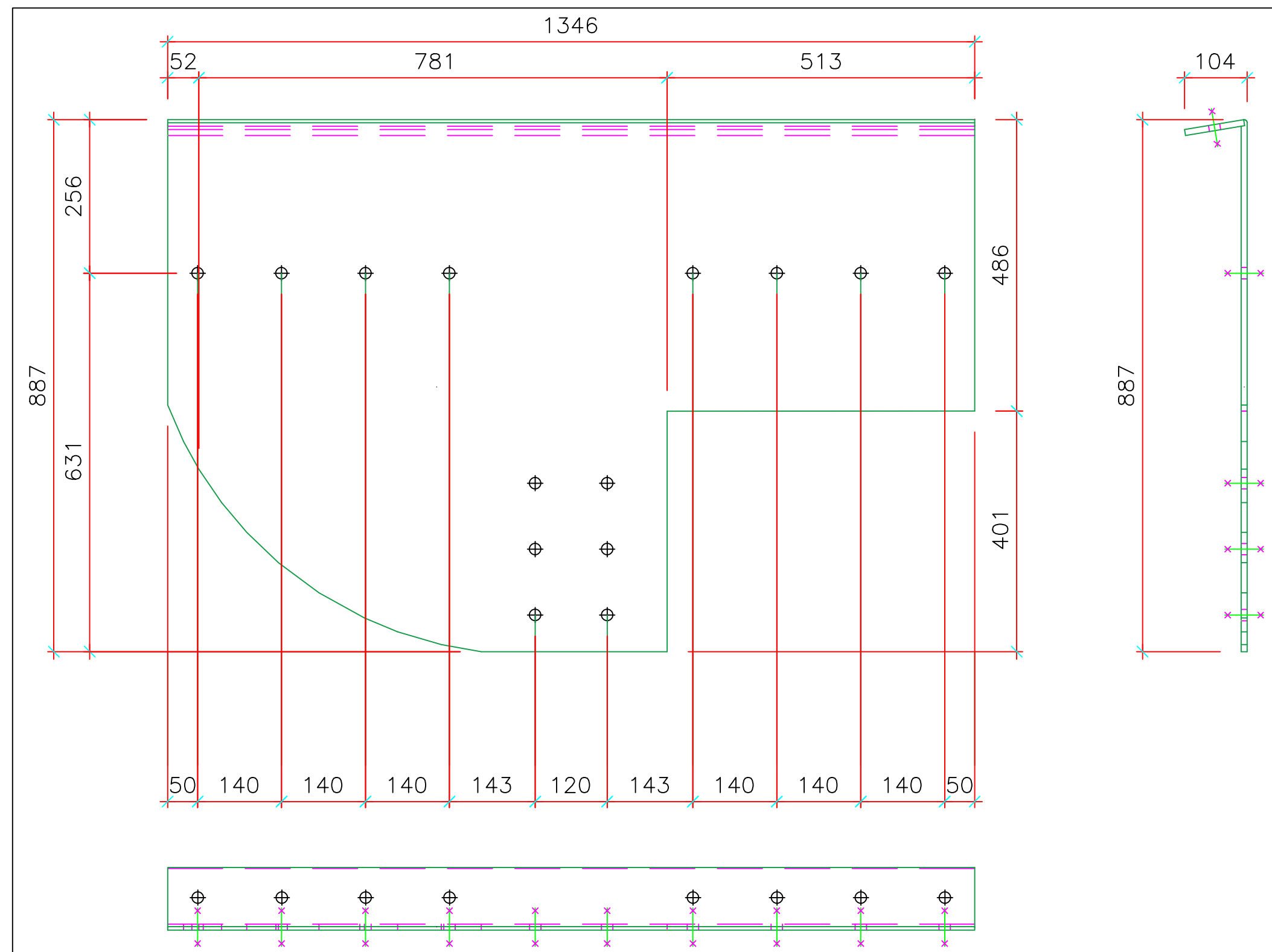
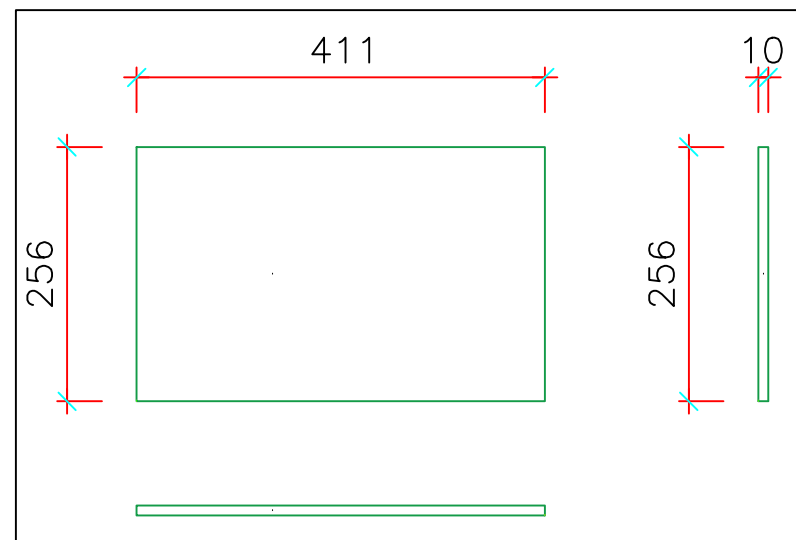
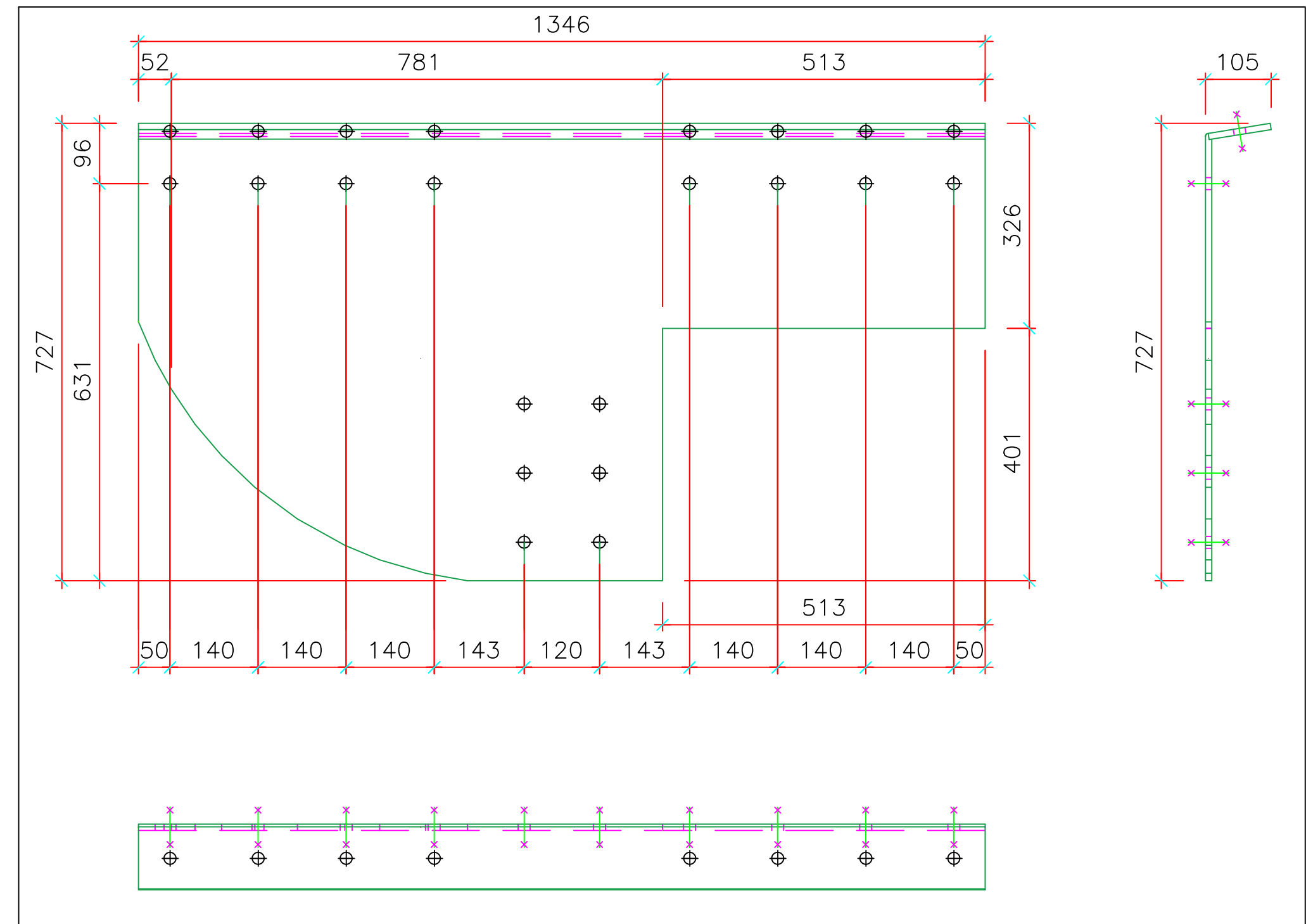
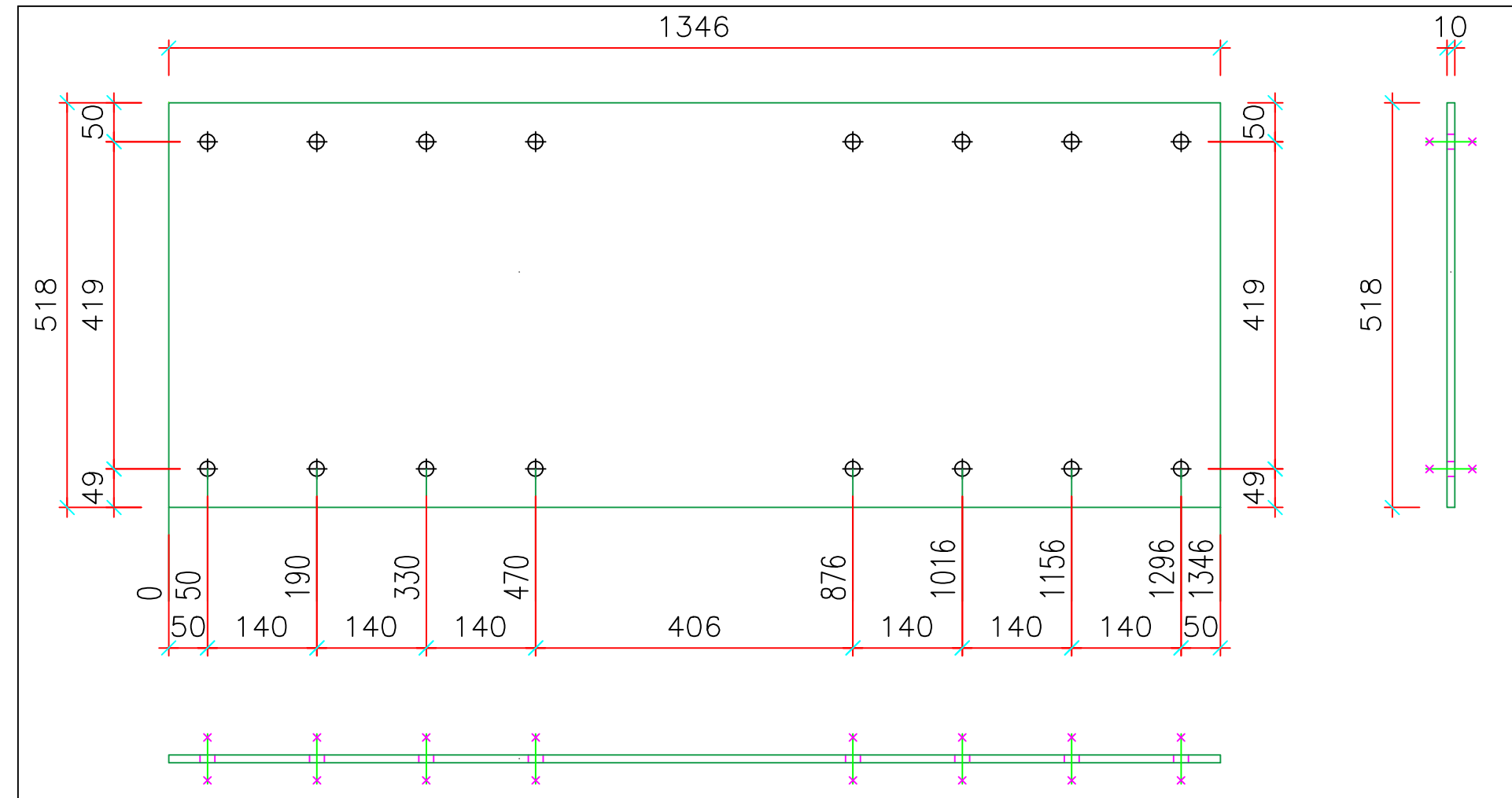
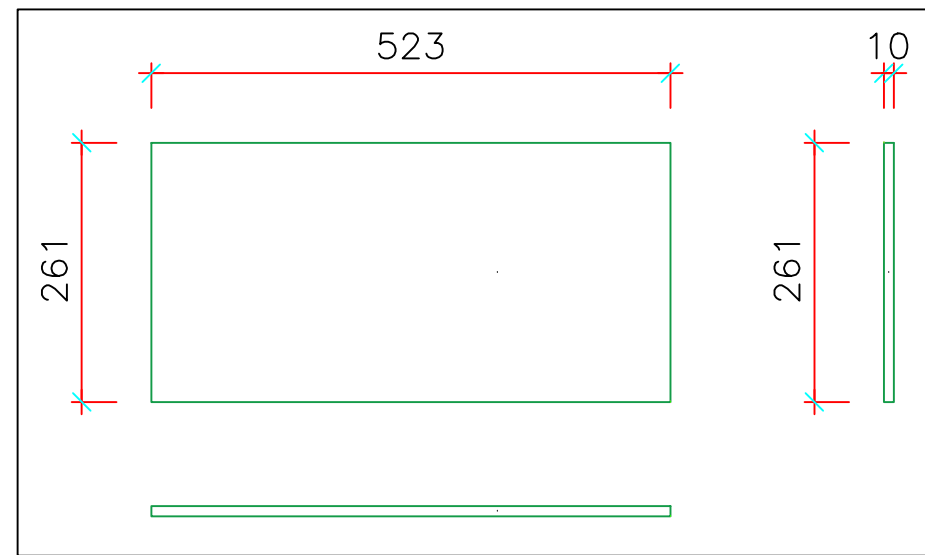
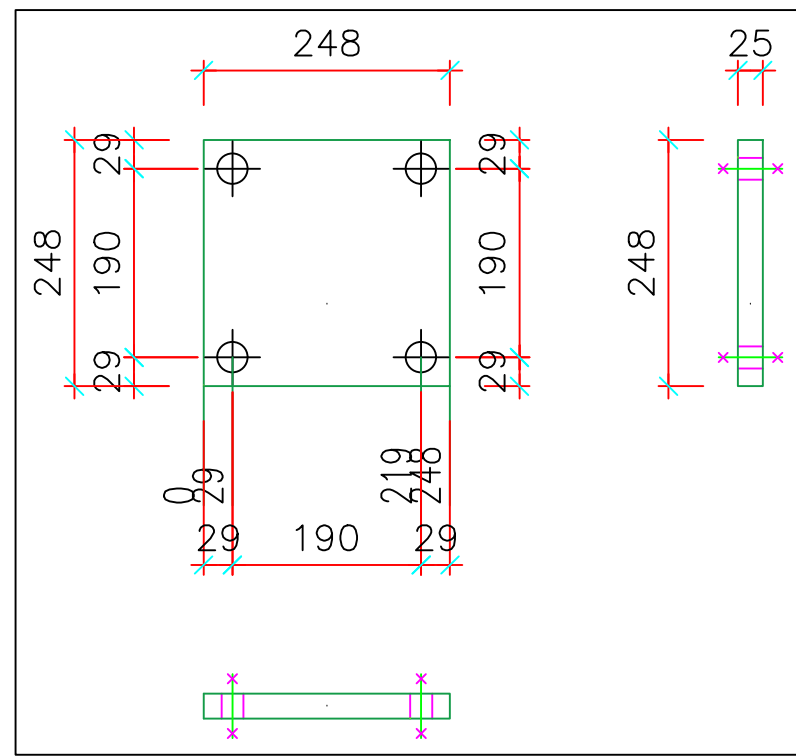
Clei Societa' Cooperativa

Committente: CLEI SOCIETA' COOPERATIVA - p.zza Vanvitelli 15 - Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025



QUALITA' ACCIAIO: S355JR

ASSONOMETRIA

Clei Societa' Cooperativa

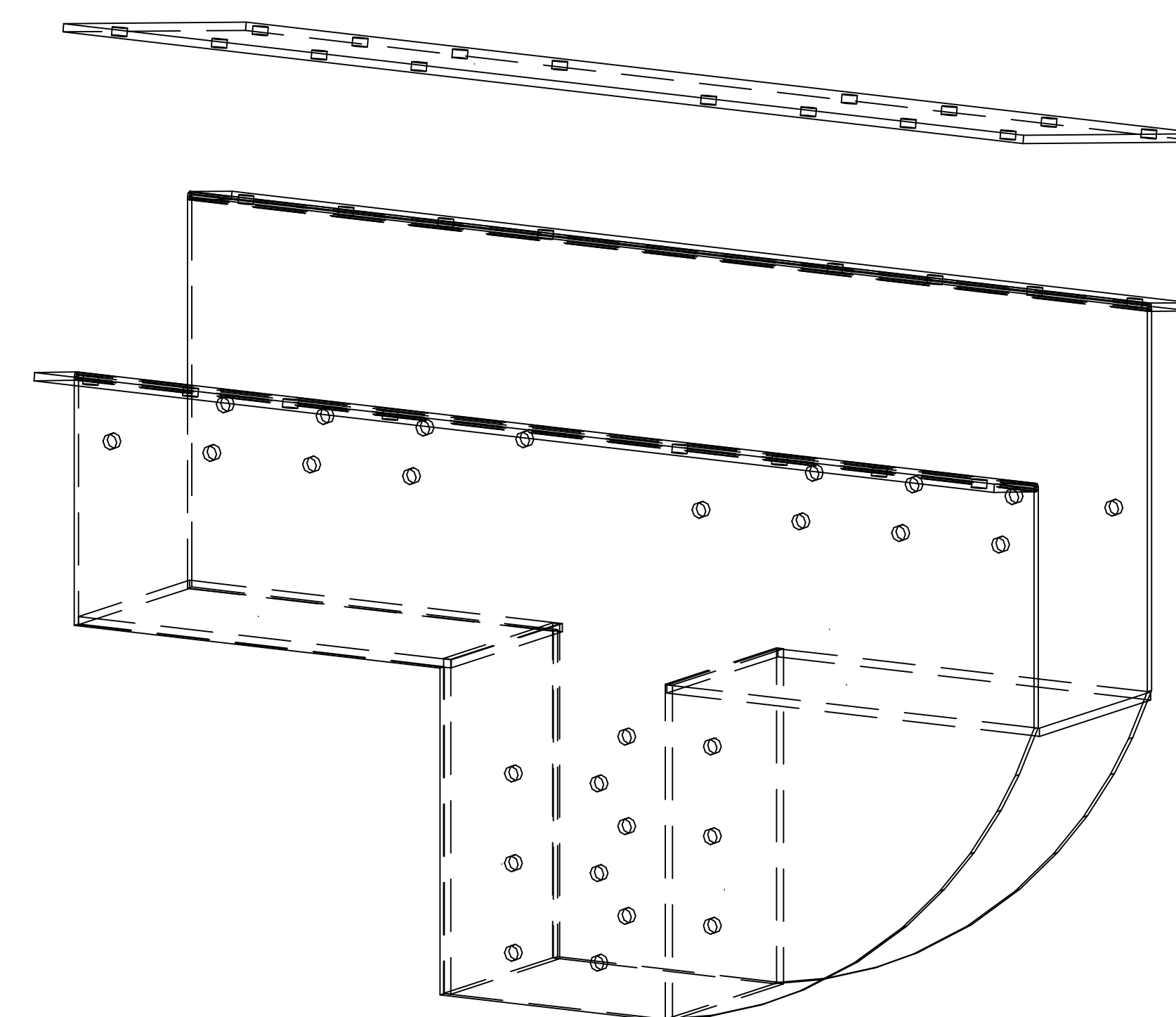
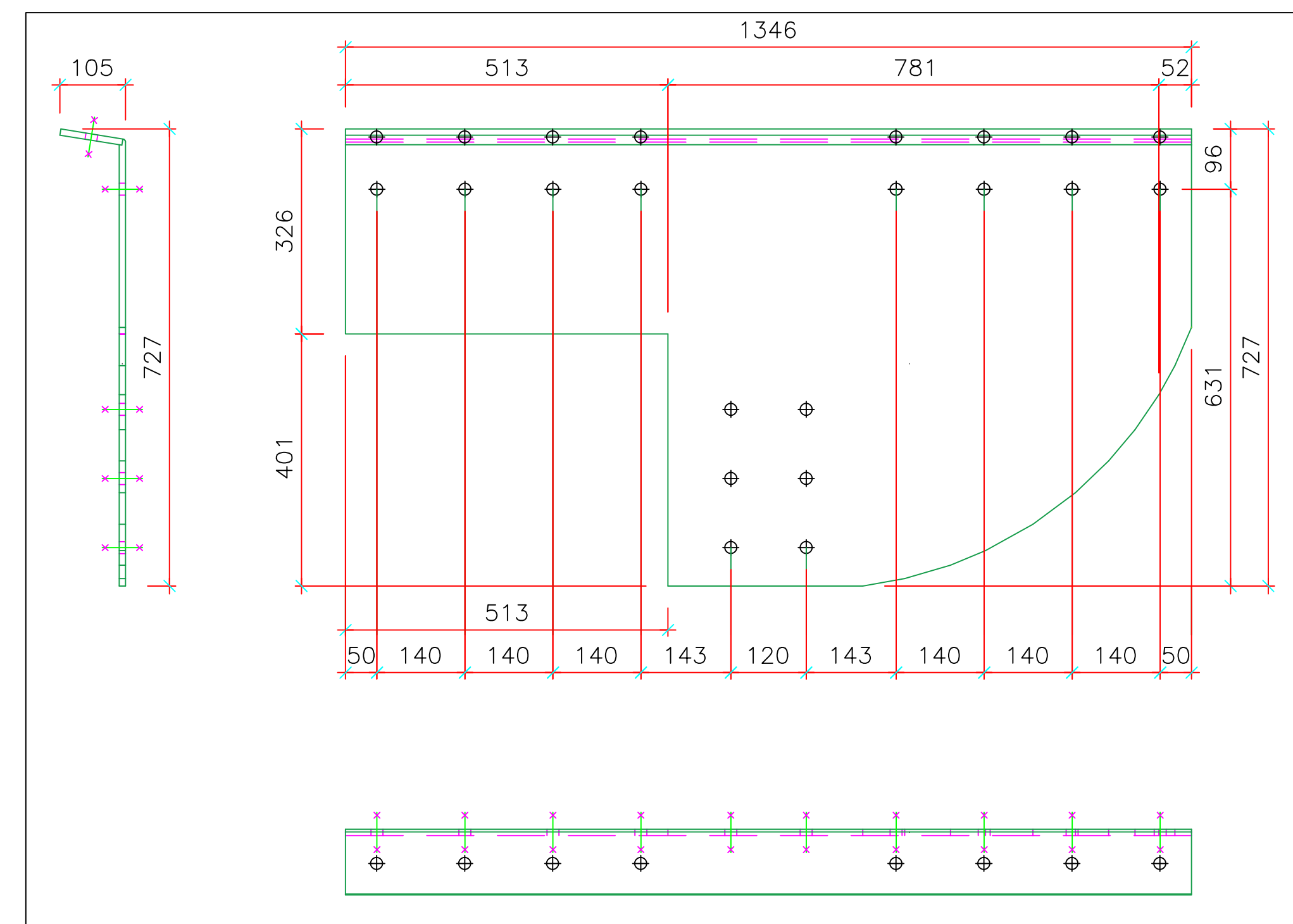
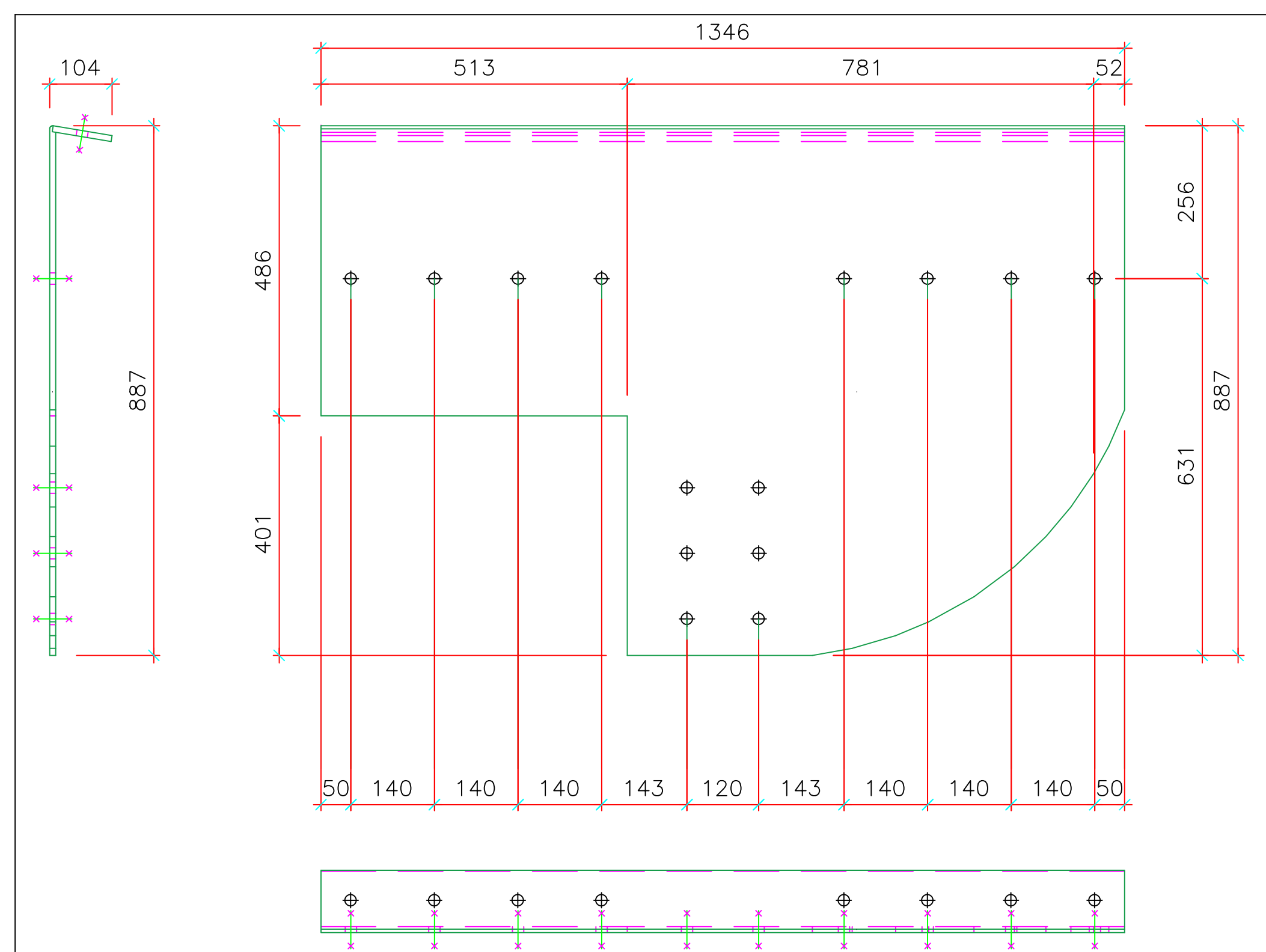
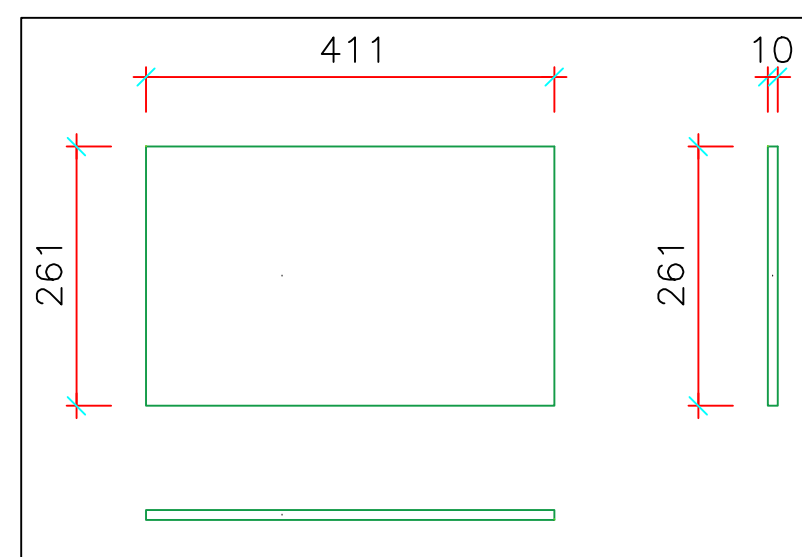
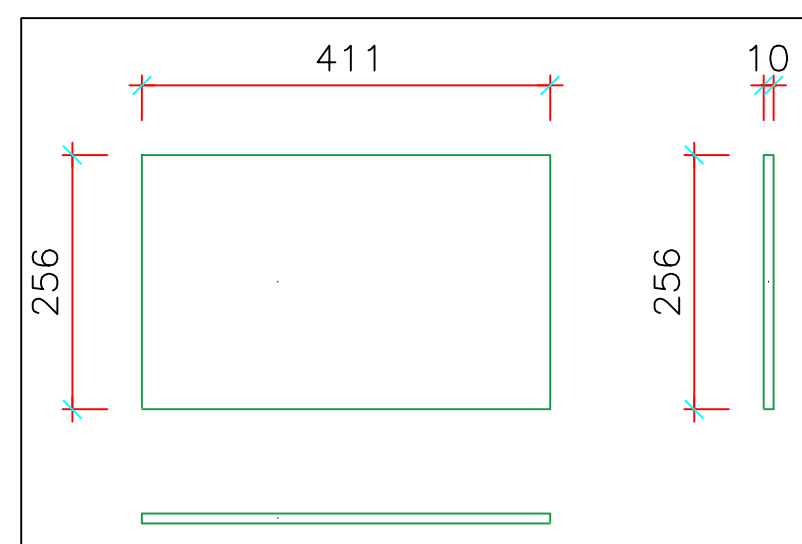
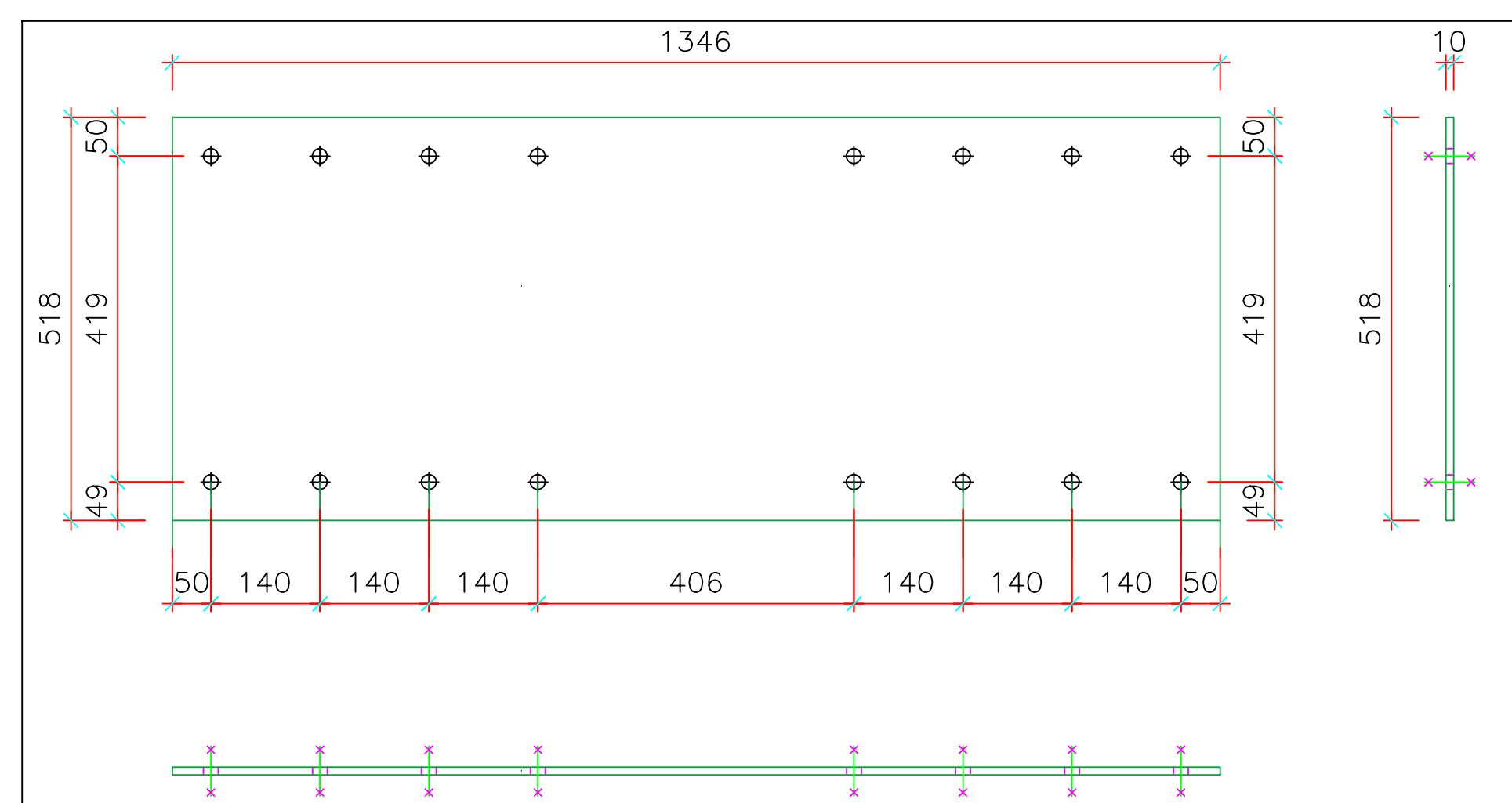
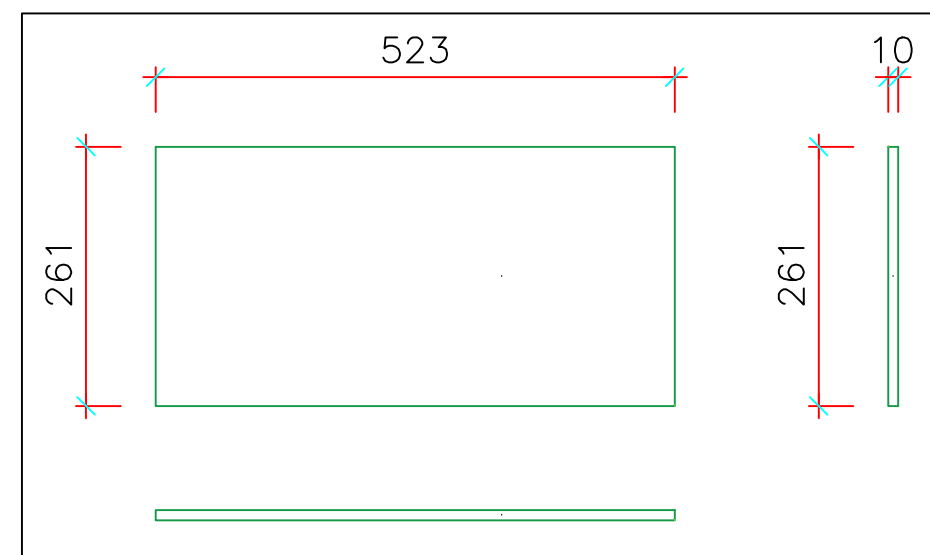
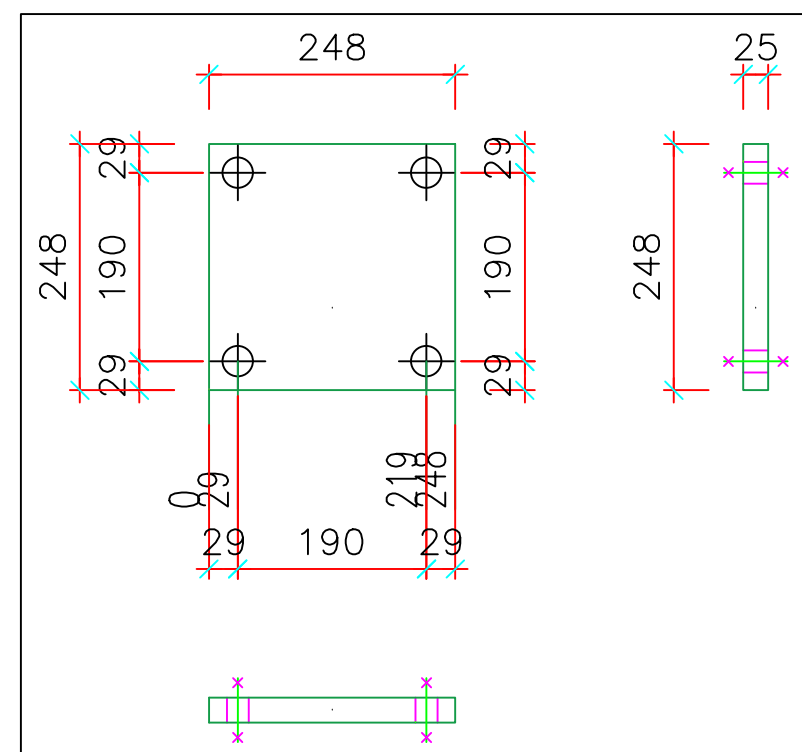
rif.tav: Blocco E – Telaio E11–E8 – nodo "H4"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025



ASSONOMETRIA

Clei Societa' Cooperativa

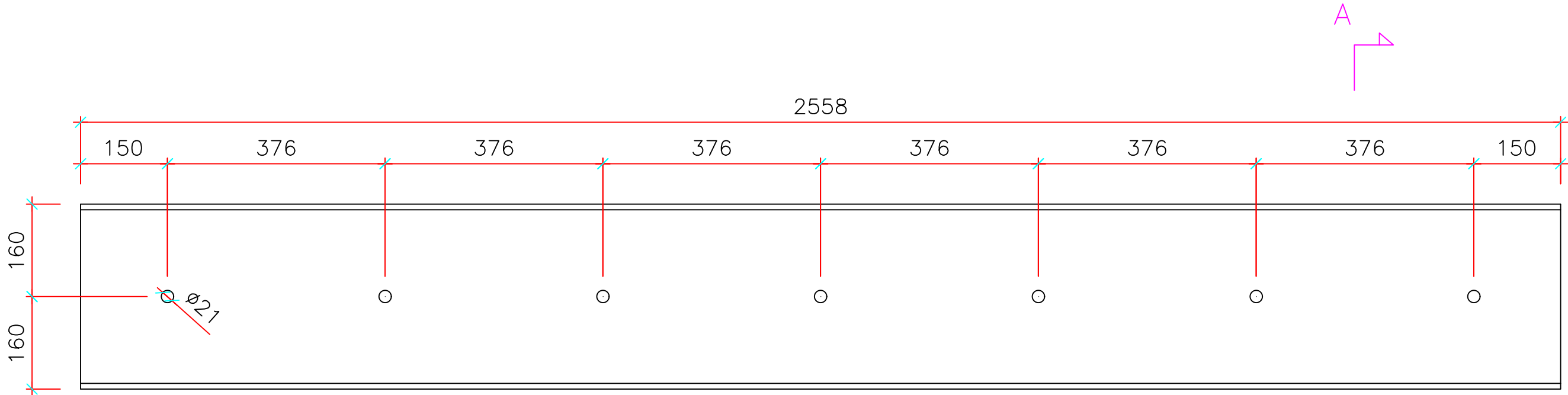
rif.tav: Blocco E – Telaio E11–E8 – nodo "H5"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

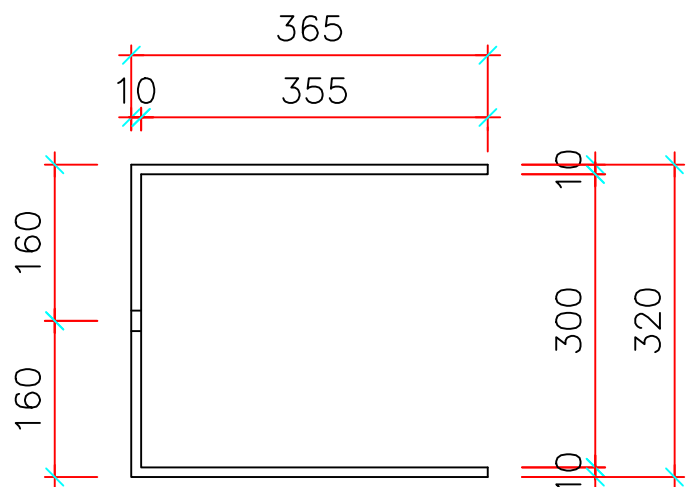
Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

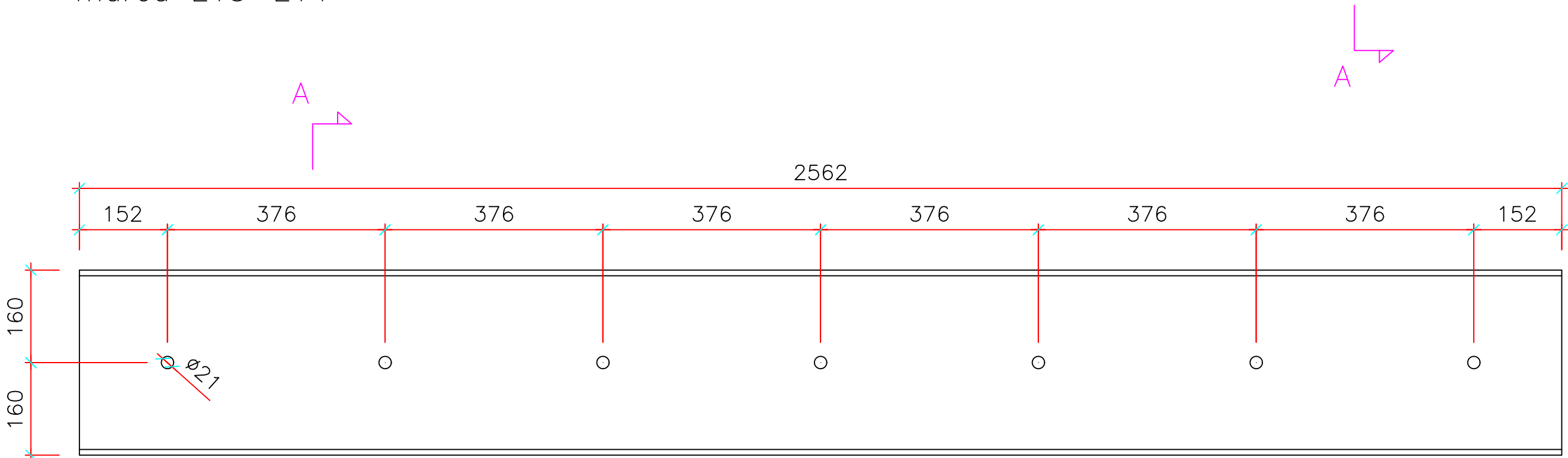
data: 16/07/2025



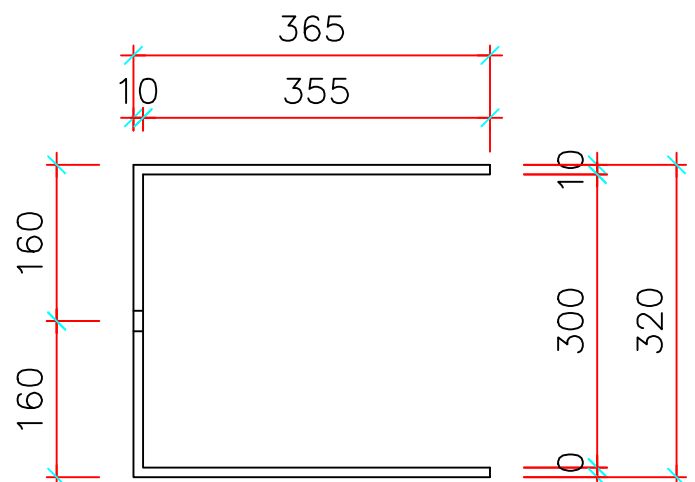
marca E13–E14



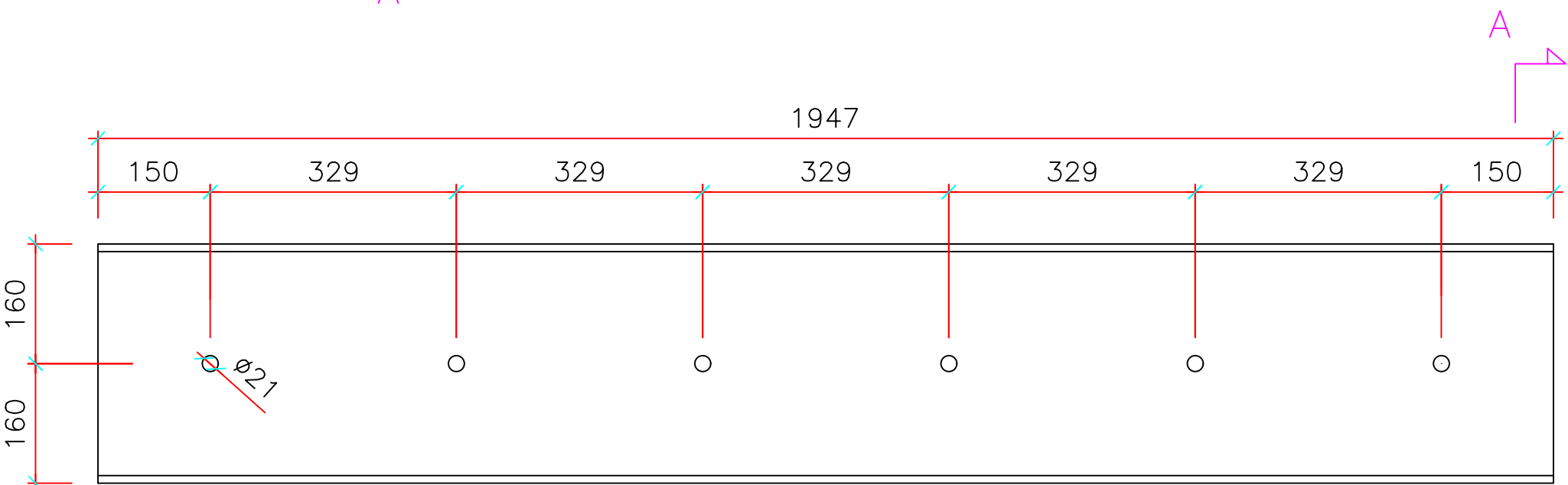
SEZIONE A–A



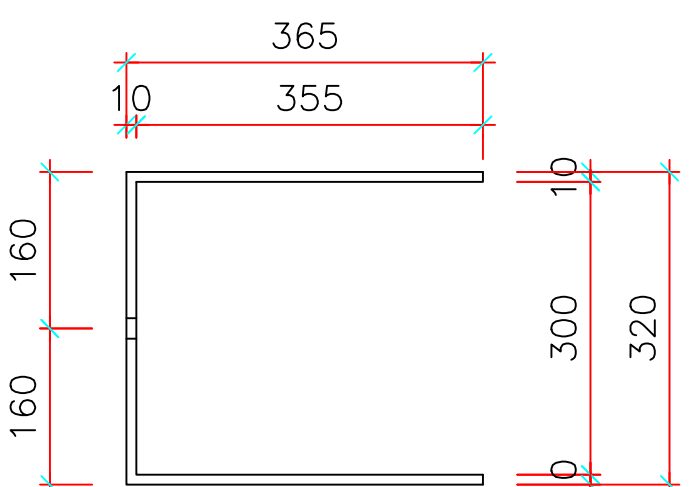
marca E3–E2



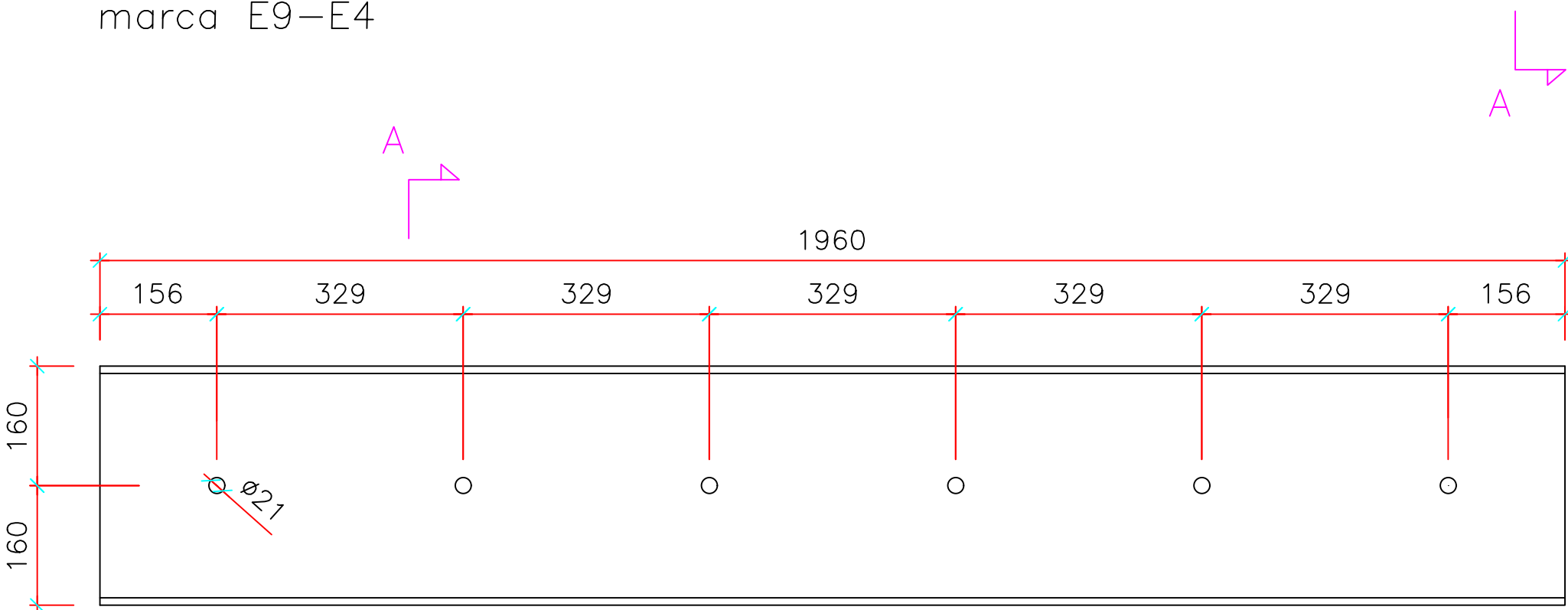
SEZIONE A–A



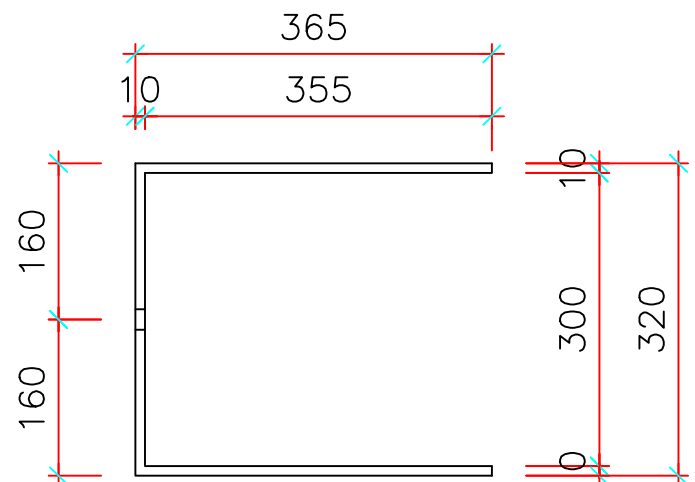
marca E9–E4



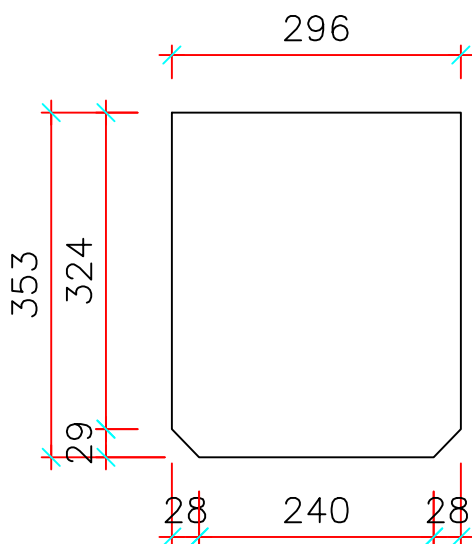
SEZIONE A–A



marca E11–E8



SEZIONE A–A

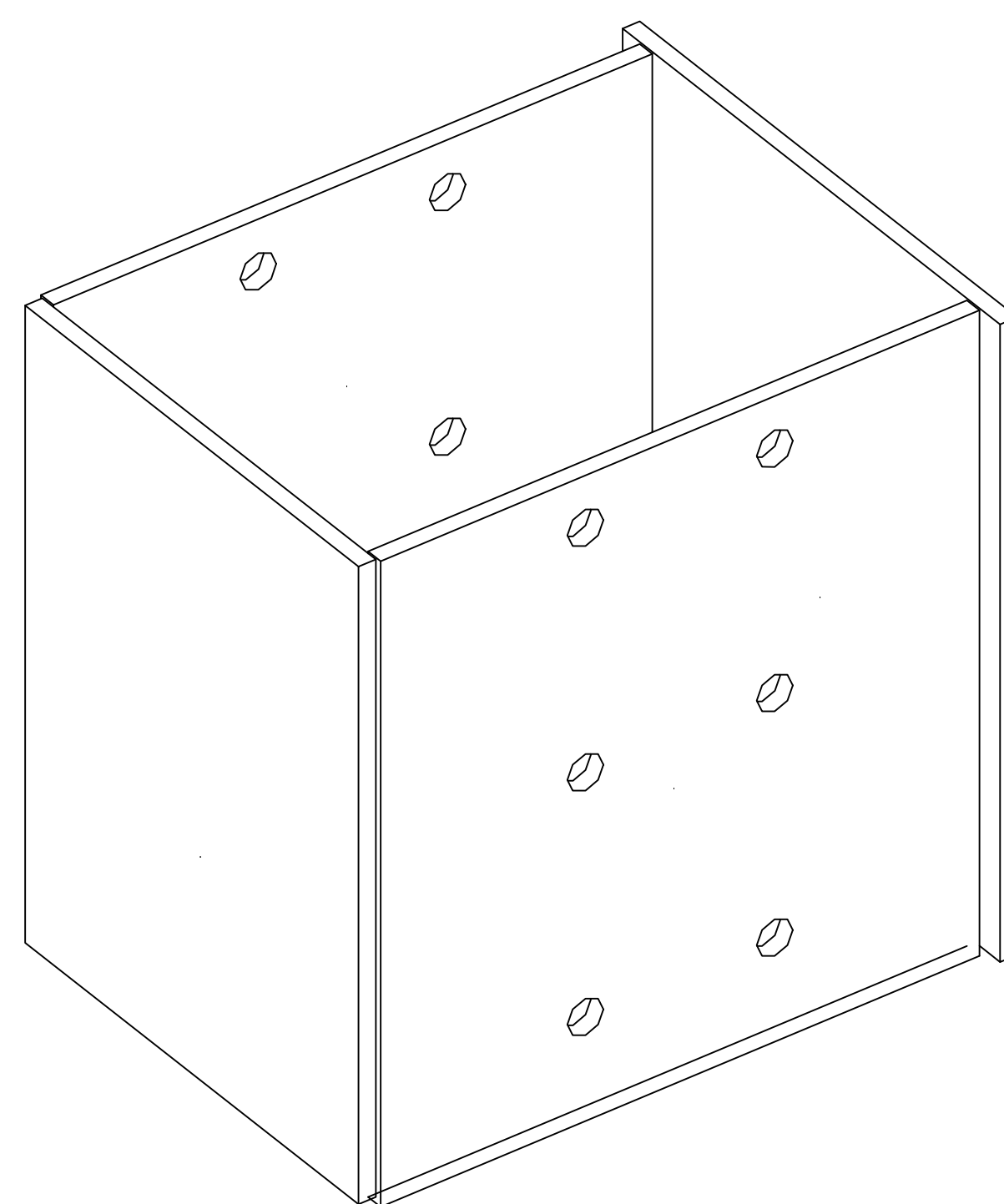
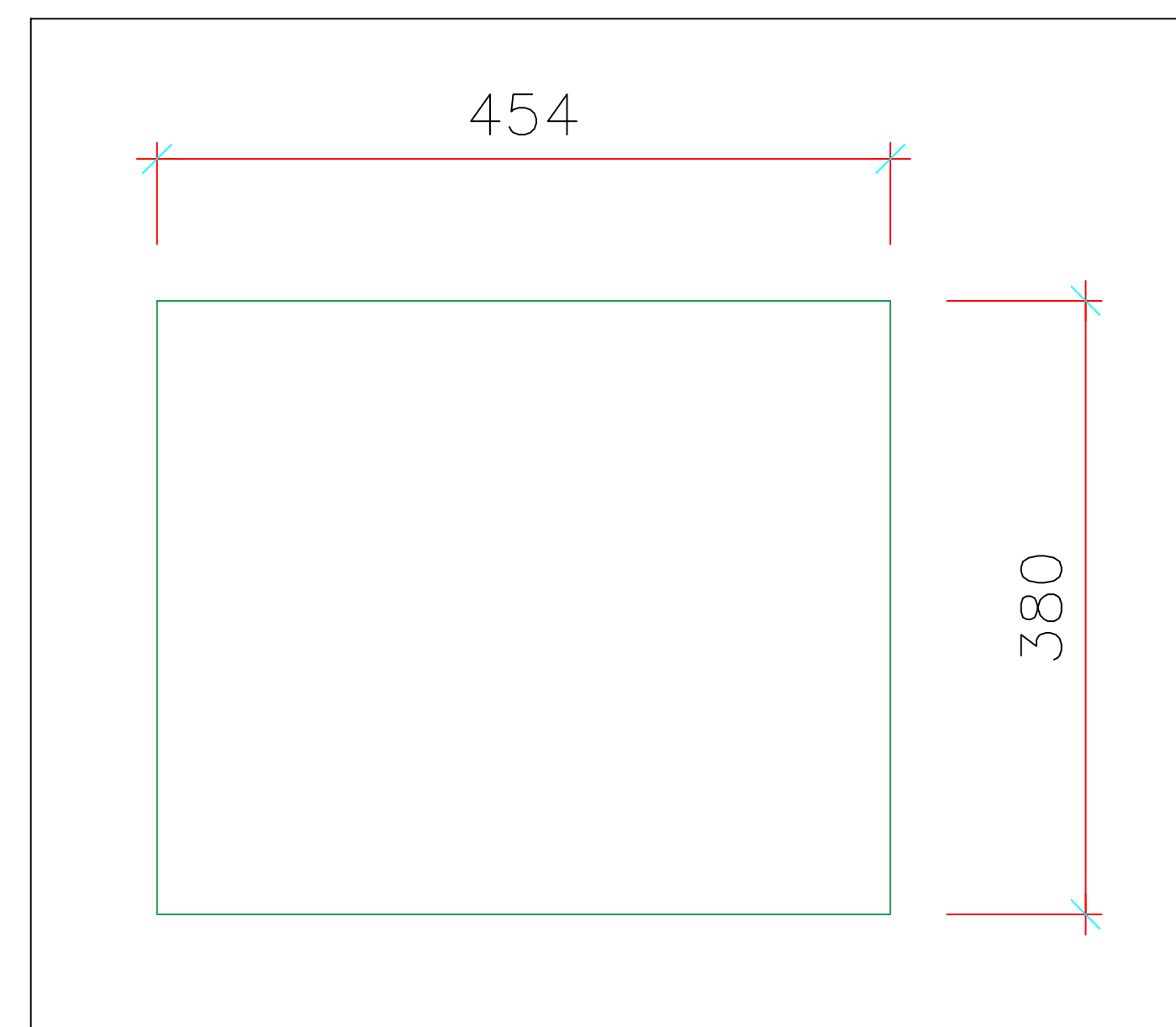
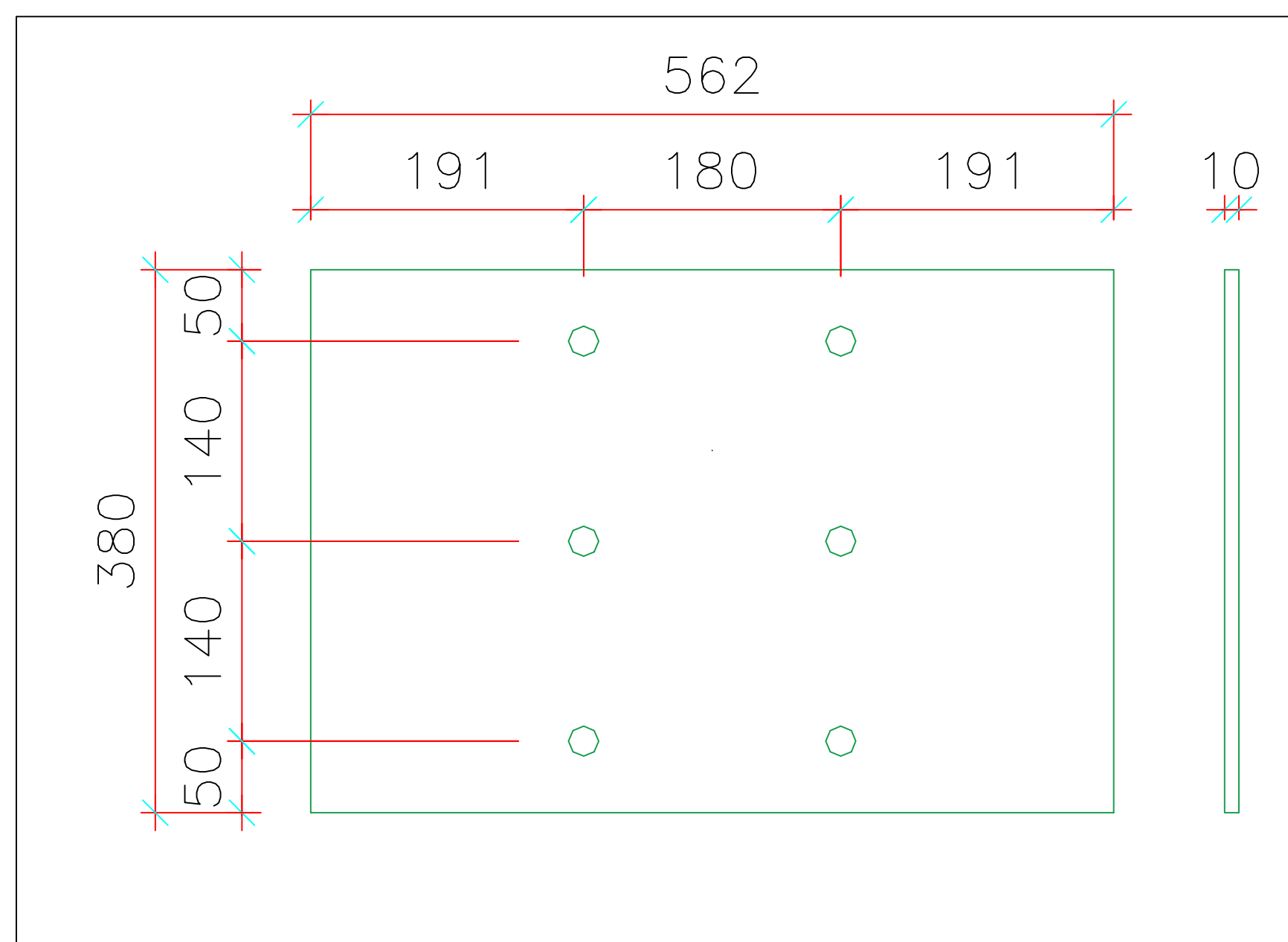


COSTOLE DI RINFORZO INTERNE
AGLI "U" ≠4mm PASSO ±350mm

Clei Societa' Cooperativa

rif.tav: Blocco E – Nodi "U" di terra
su tutti i telai

Qualita' Acciaio: S355JR
Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli
Direttore Lavori: Ing. Marianna Vanacore
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)
data: 16/07/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

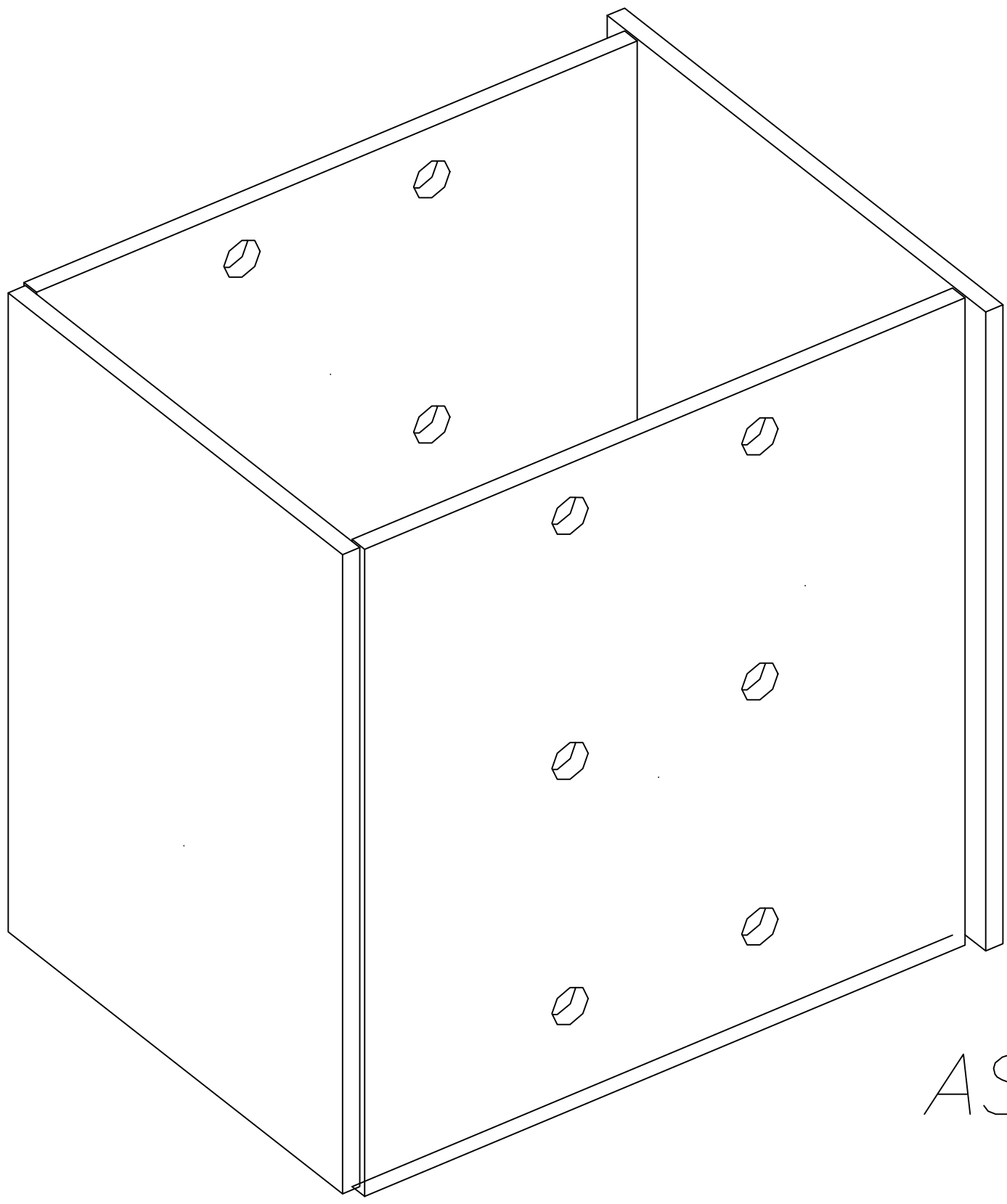
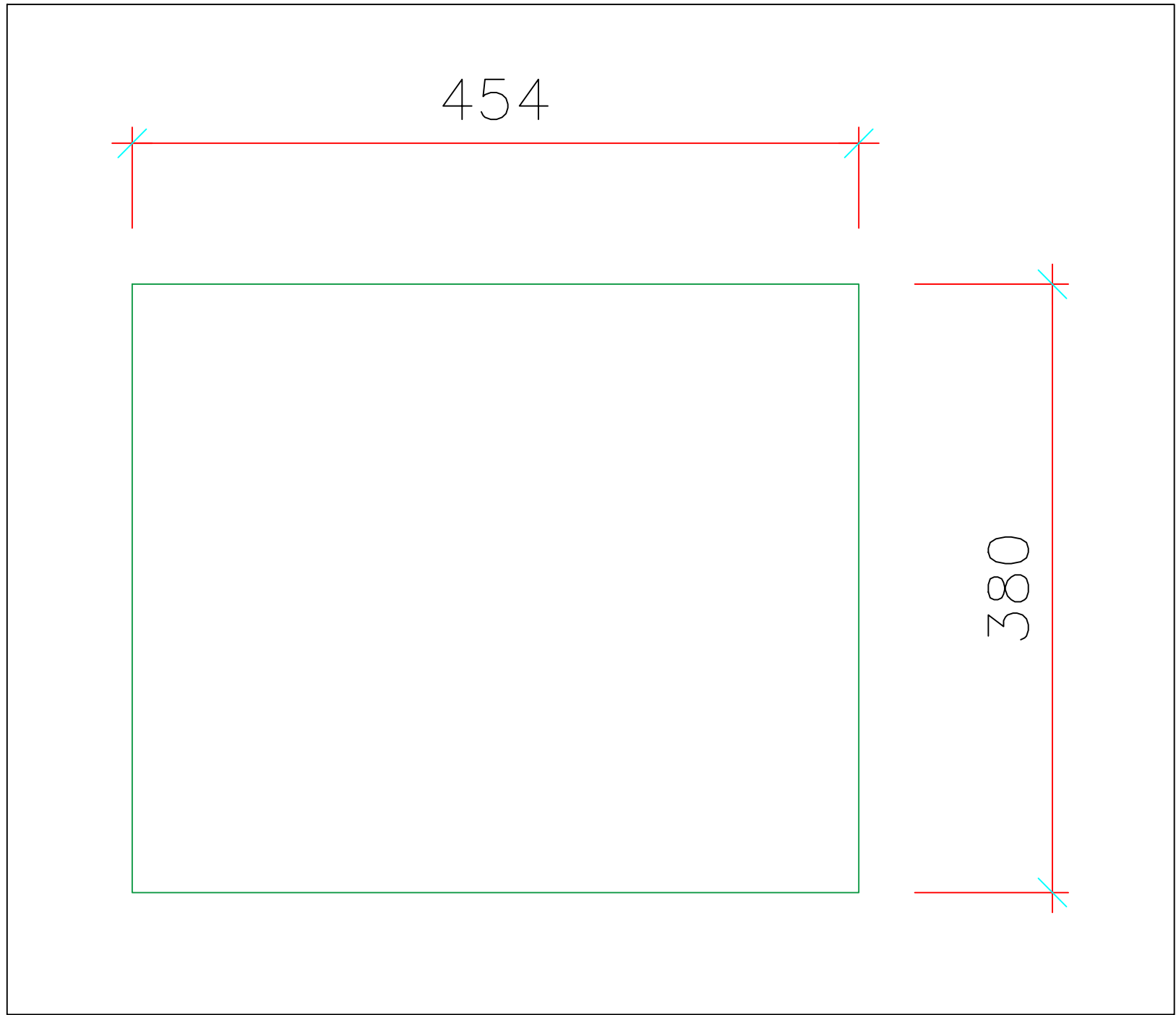
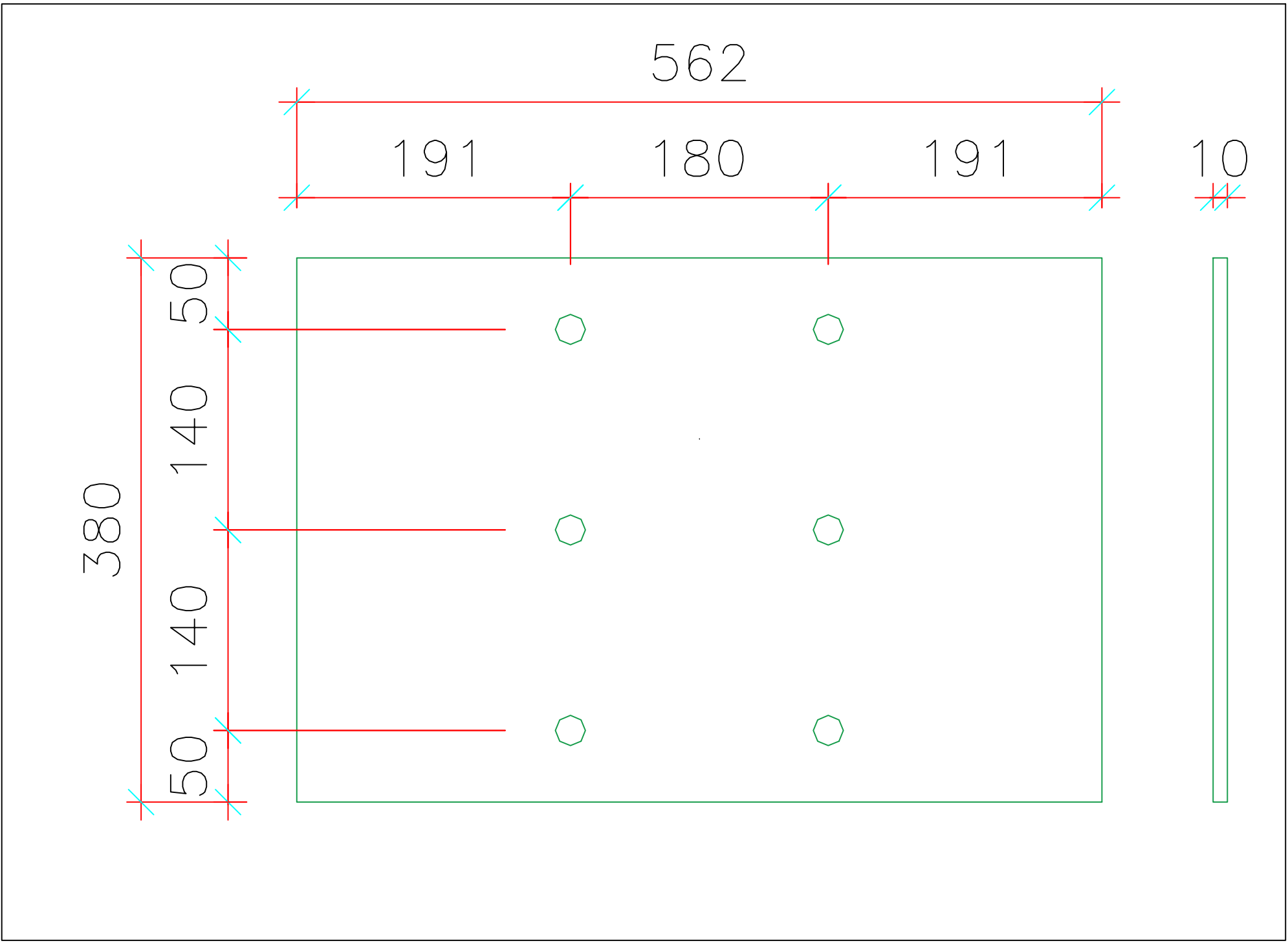
rif.tav: Blocco E – Telaio E13–E14 – nodo "X1"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

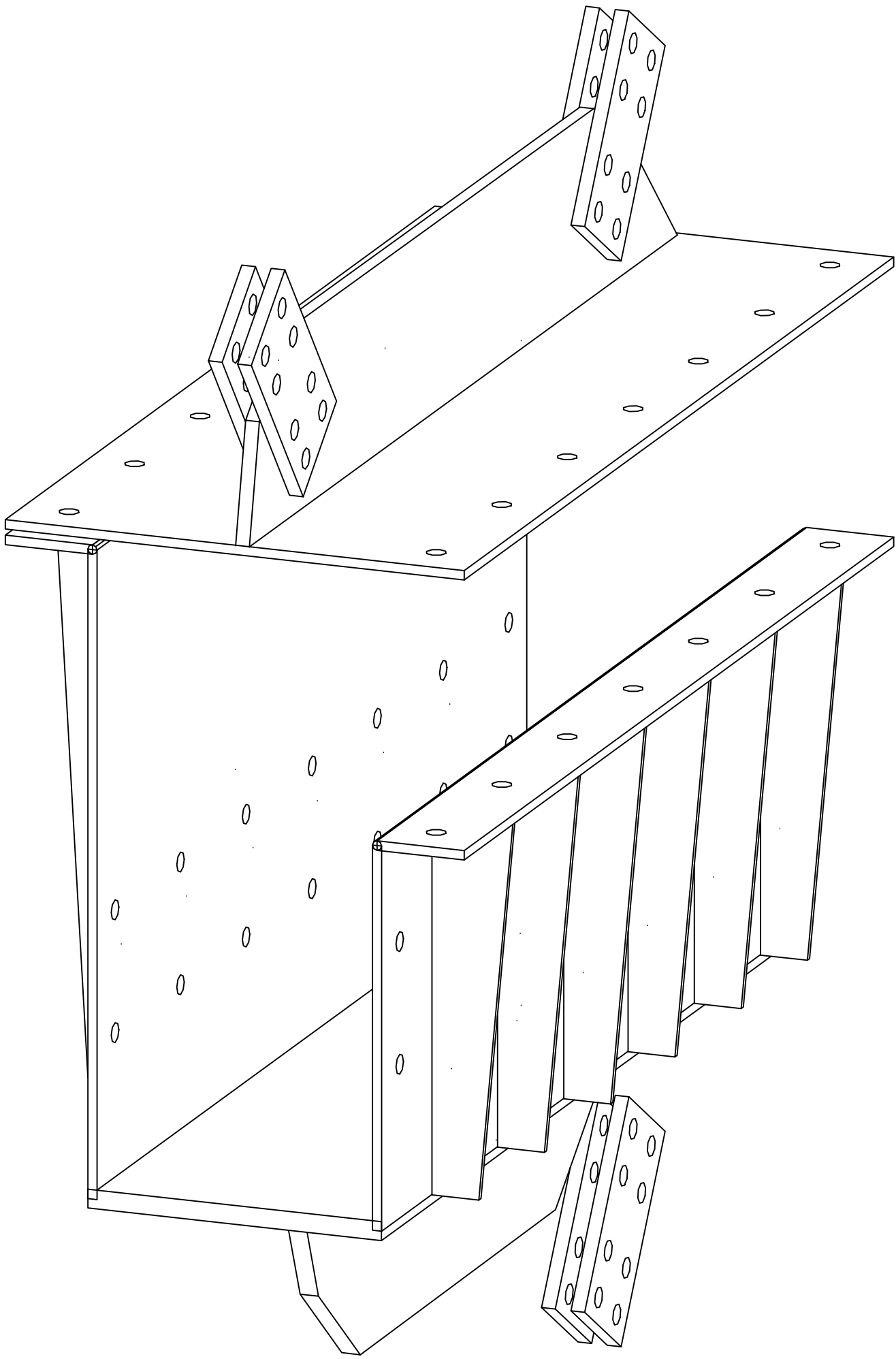
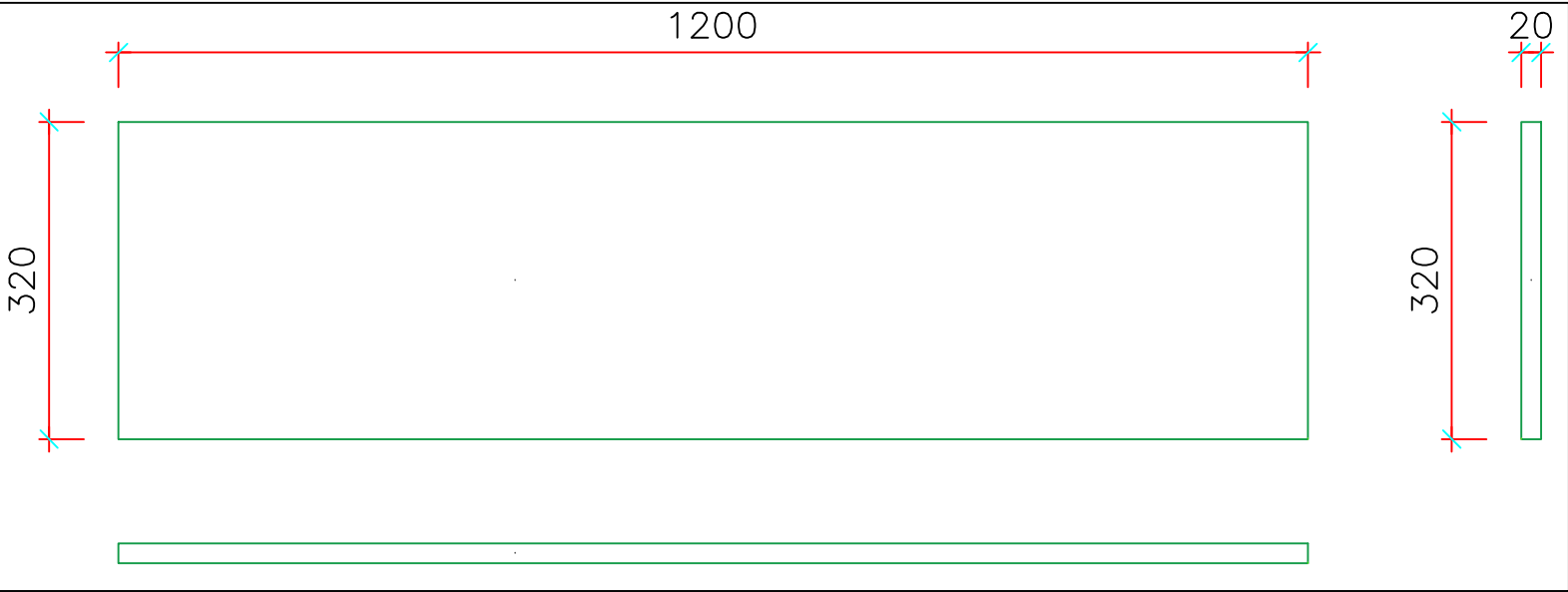
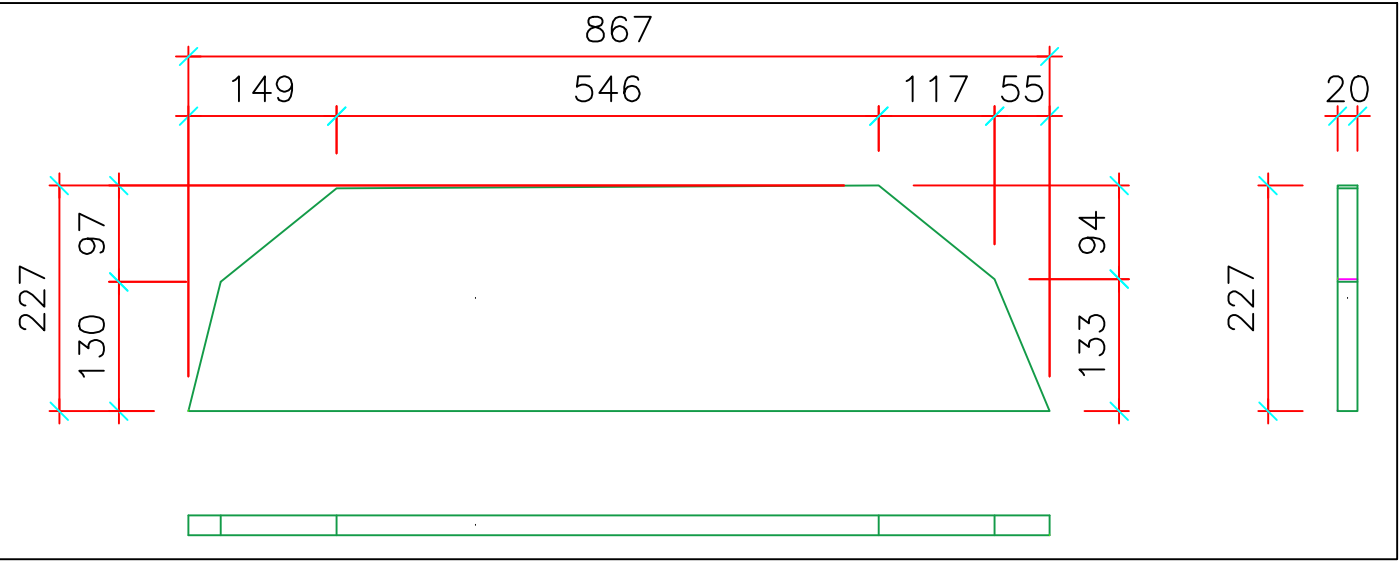
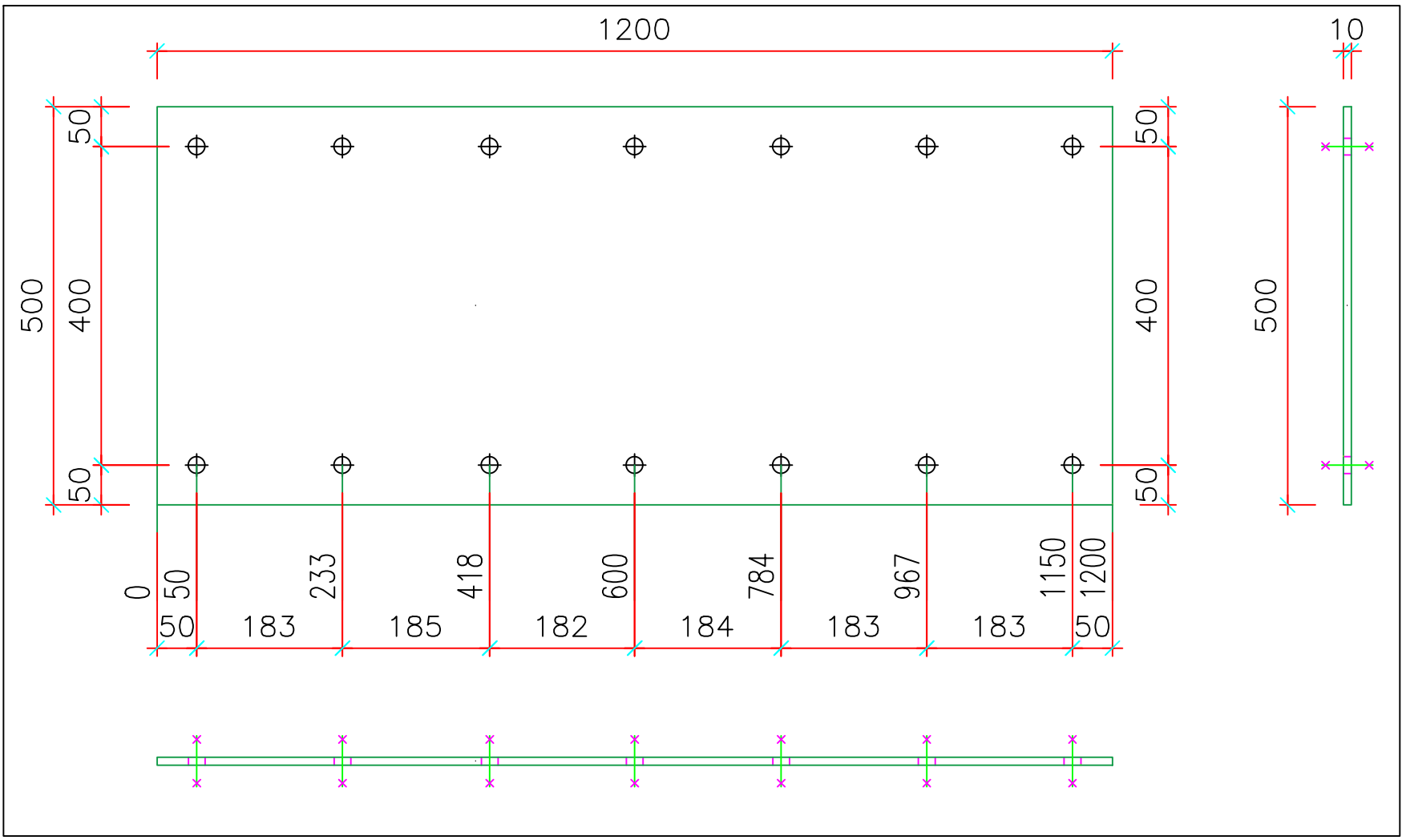
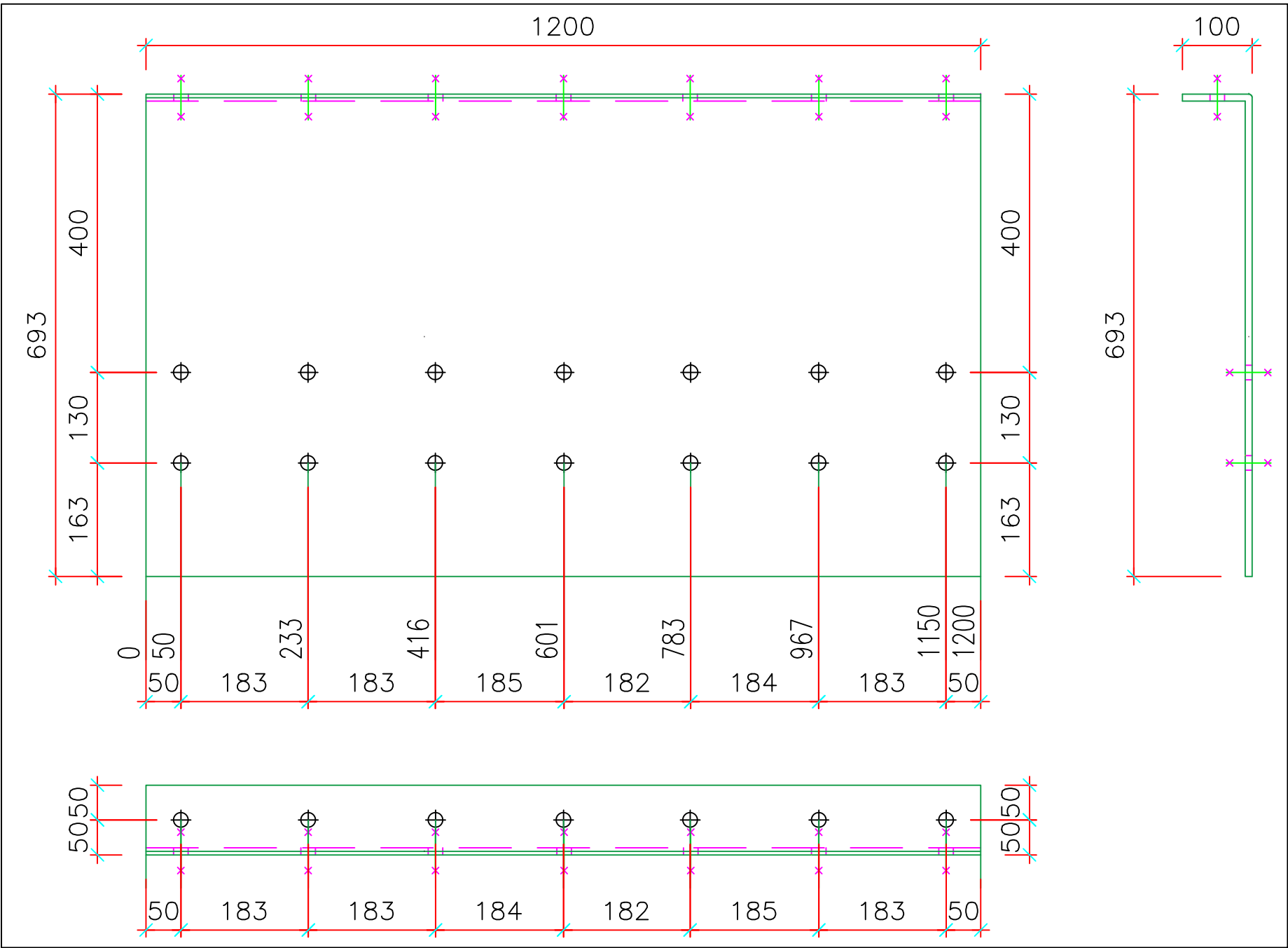
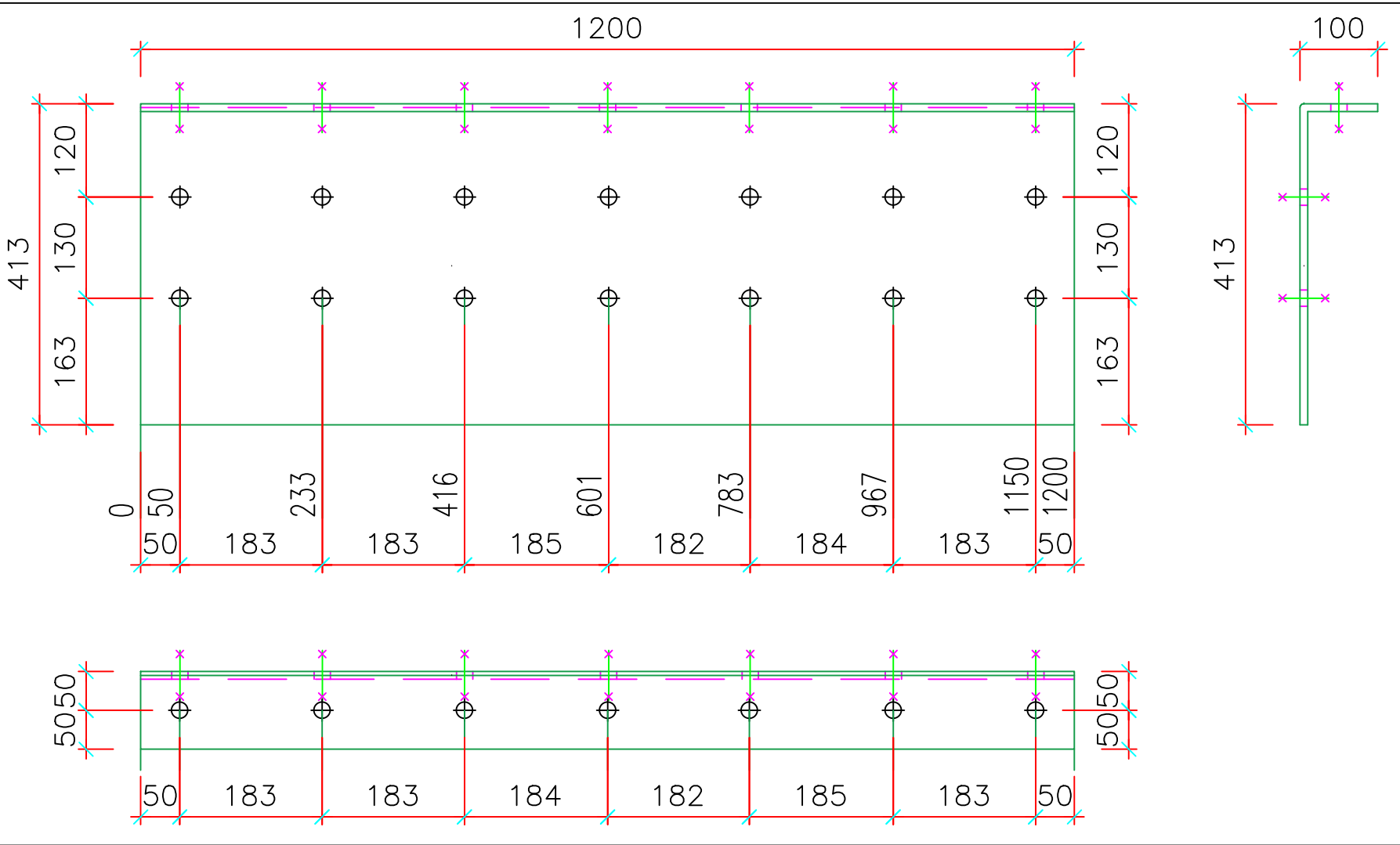
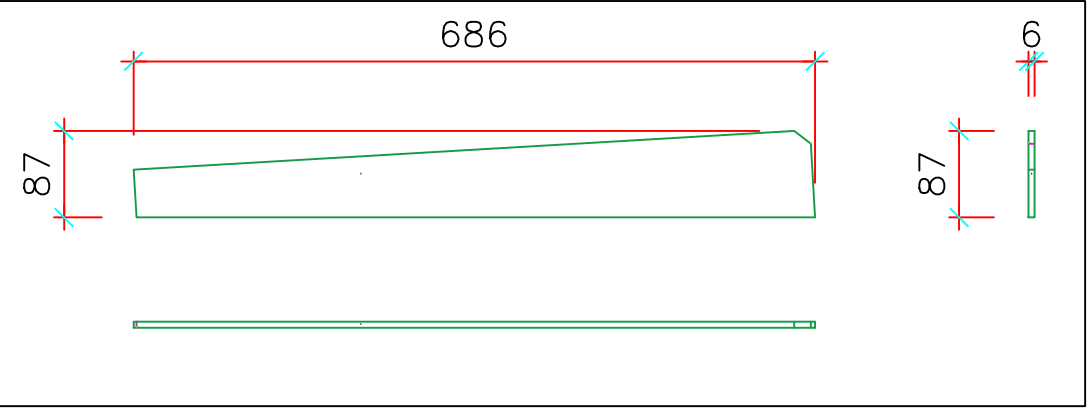
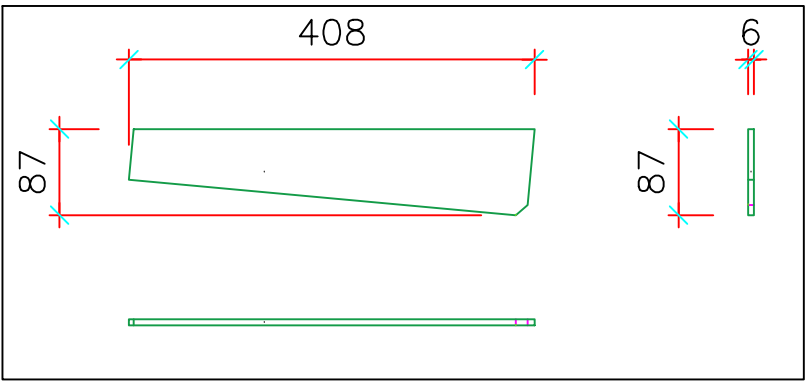
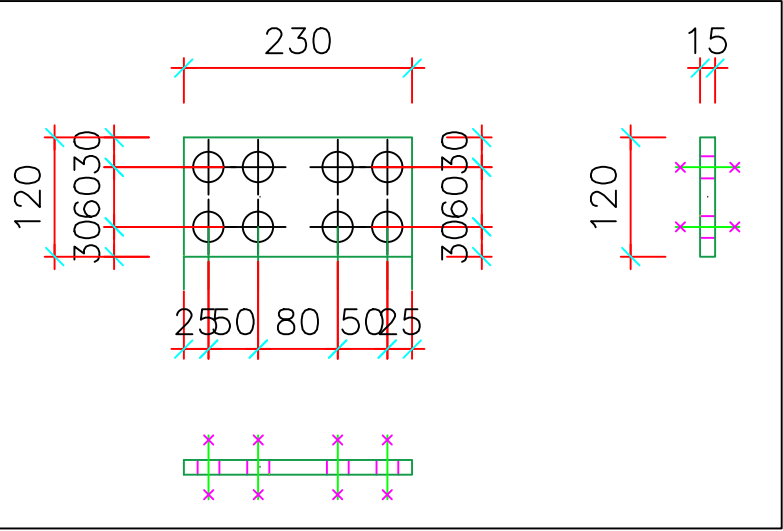
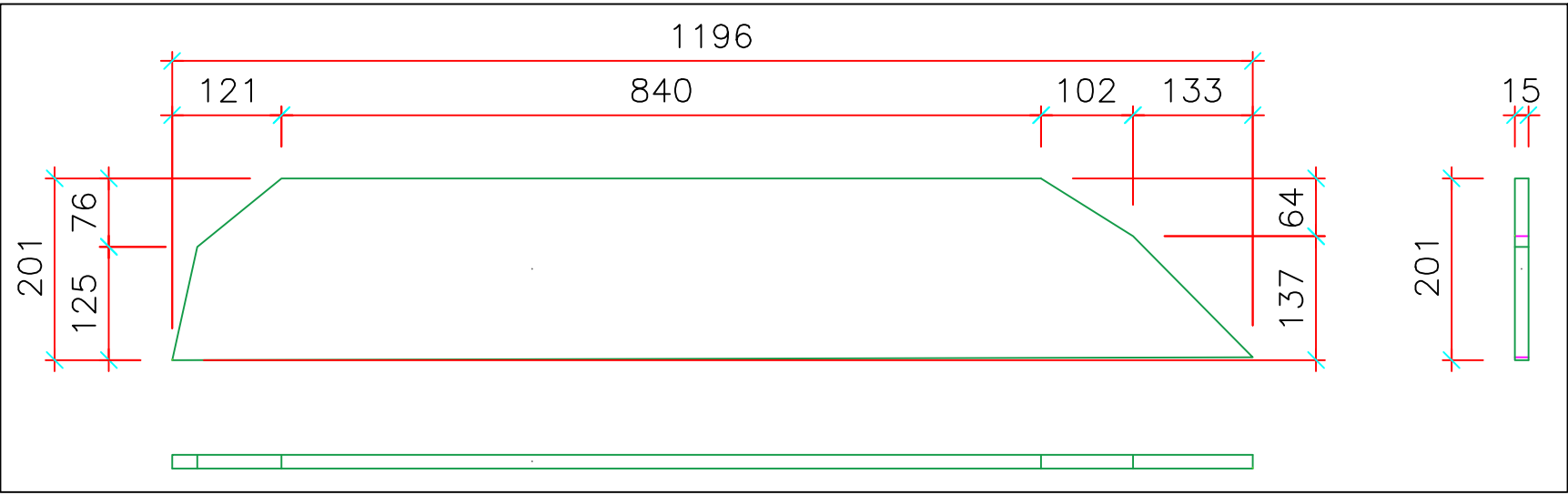
rif.tav: Blocco E – Telaio E13–E14 – nodo "X2"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025



QUALITA' ACCIAIO: S355JR

ASSONOMETRIA

Clei Societa' Cooperativa

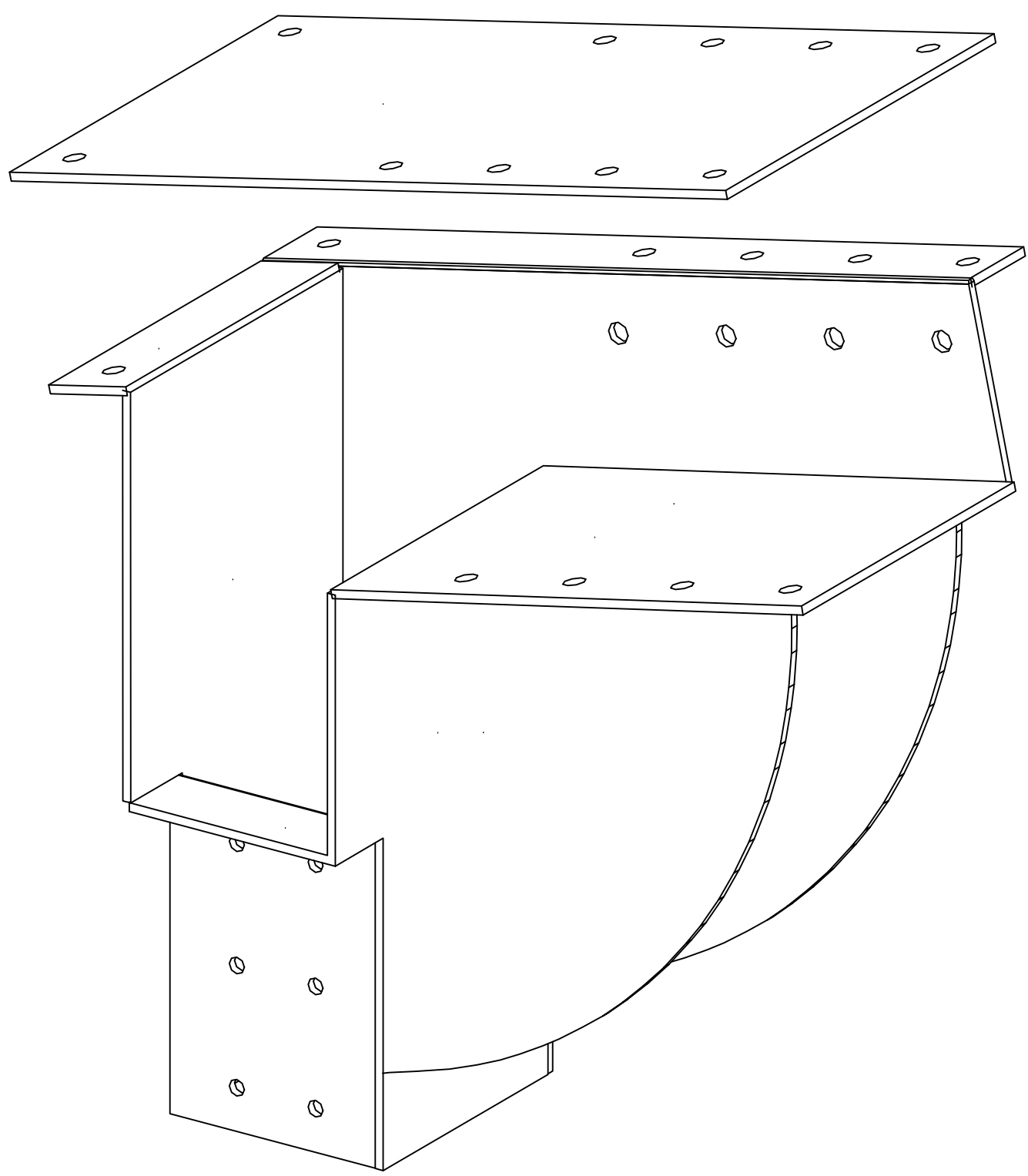
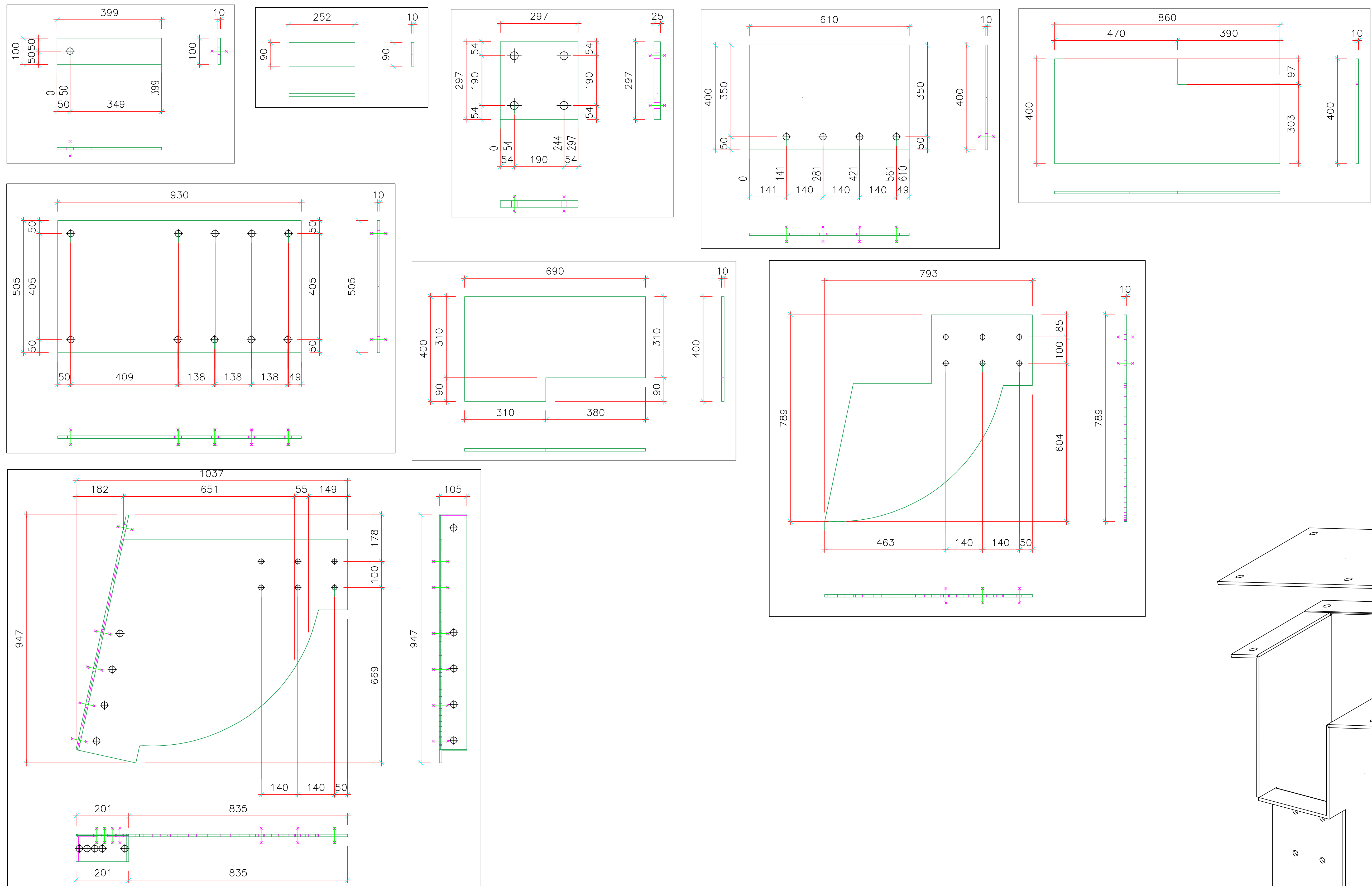
rif.tav: Blocco E – Telaio E13–E14 – nodo "X3"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025



QUALITA' ACCIAIO: S355JR

ASSONOMETRIA

Clei Societa' Cooperativa

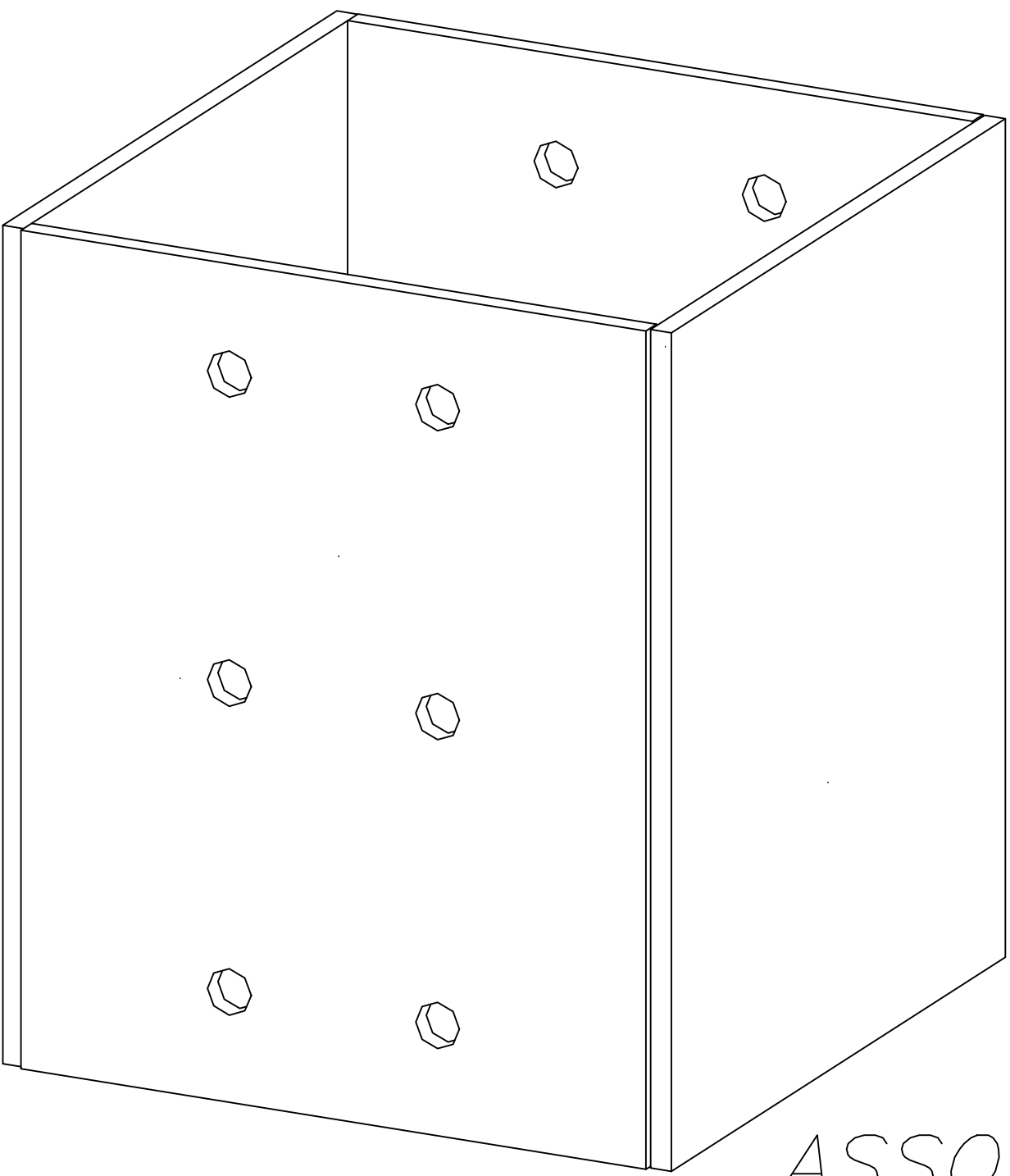
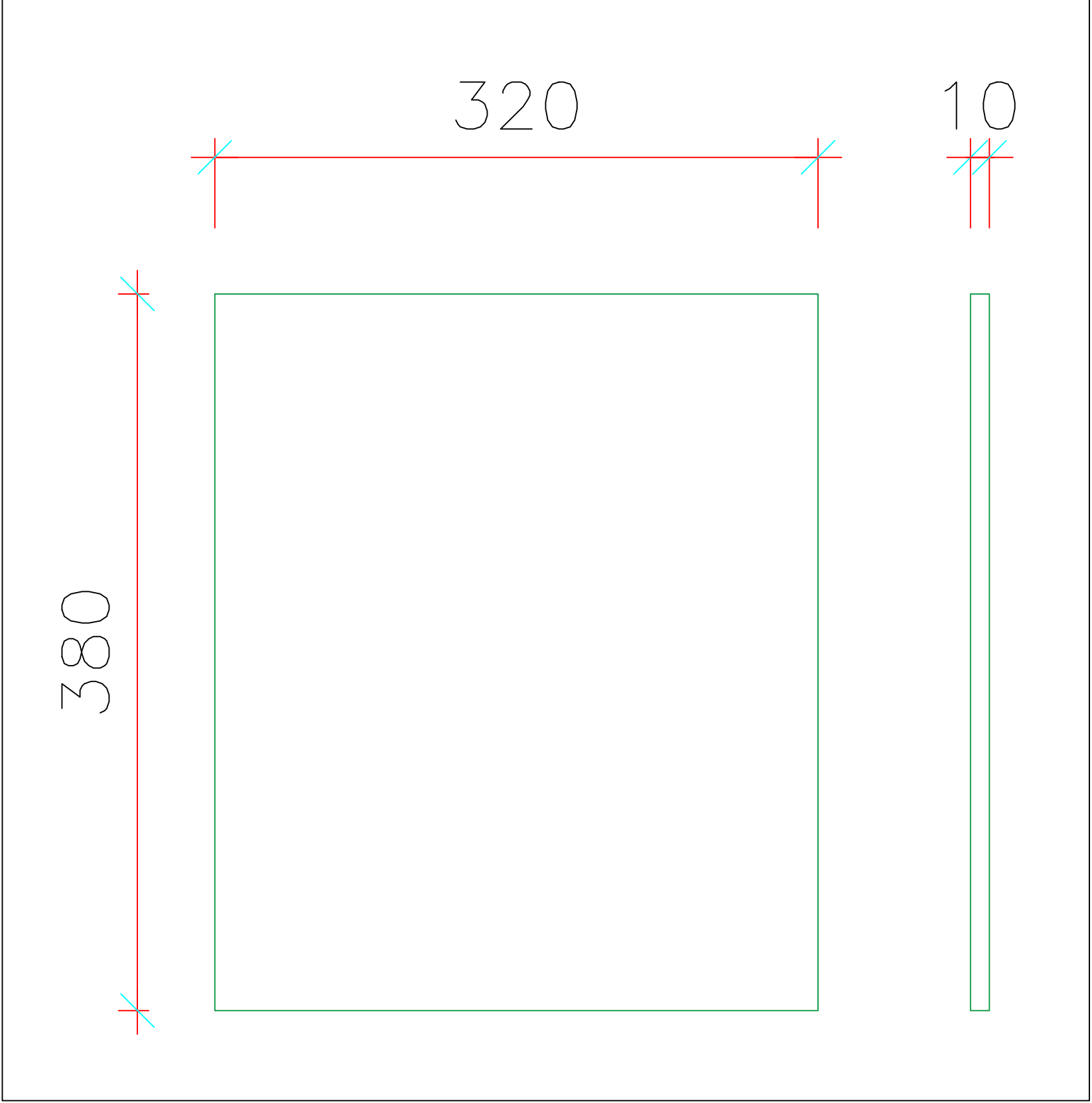
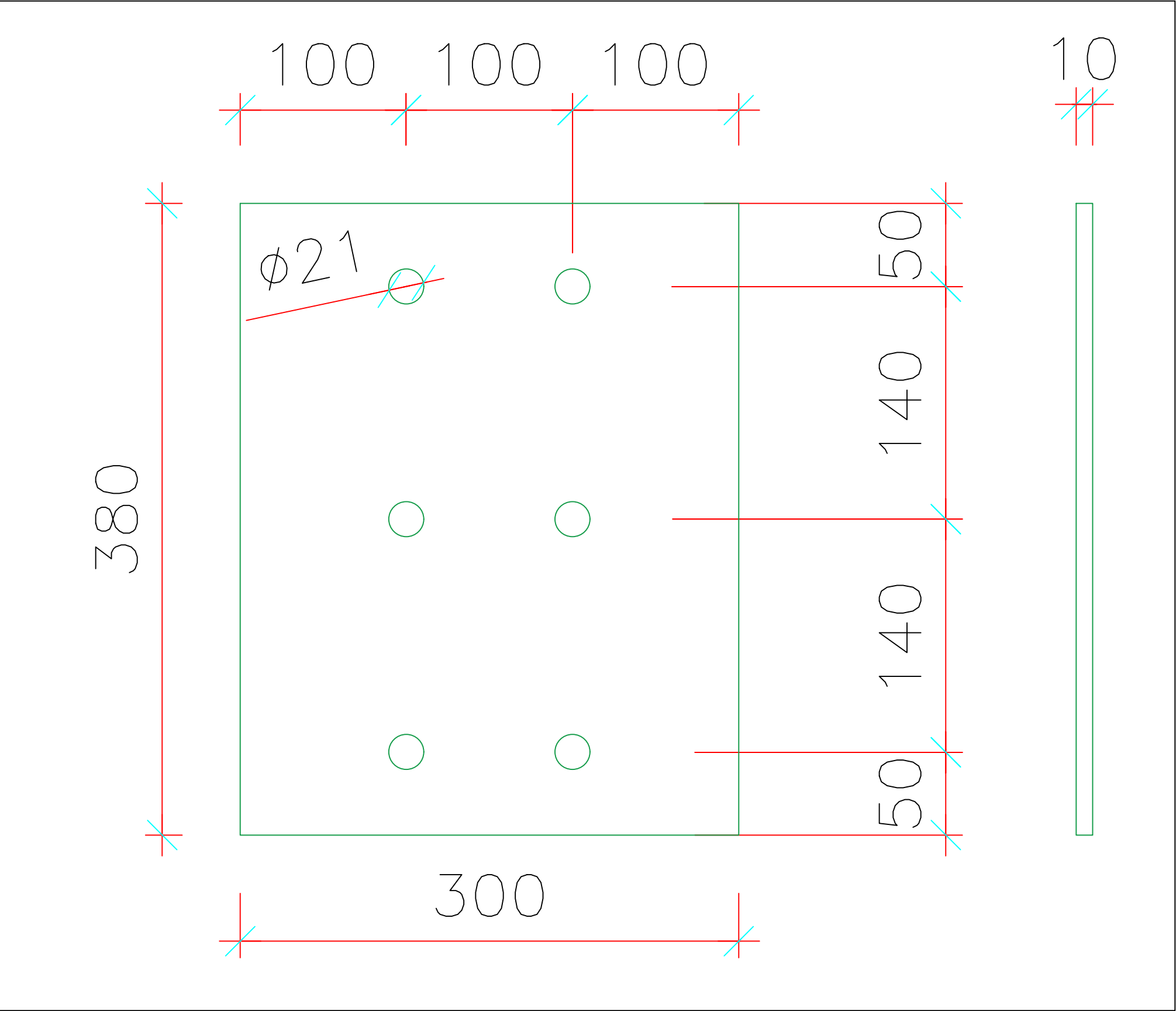
ref.tav: Blocco E – Telaio E13–E14 – nodo "X4"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025



QUALITA' ACCIAIO: S355JR

ASSONOMETRIA

Clei Societa' Cooperativa

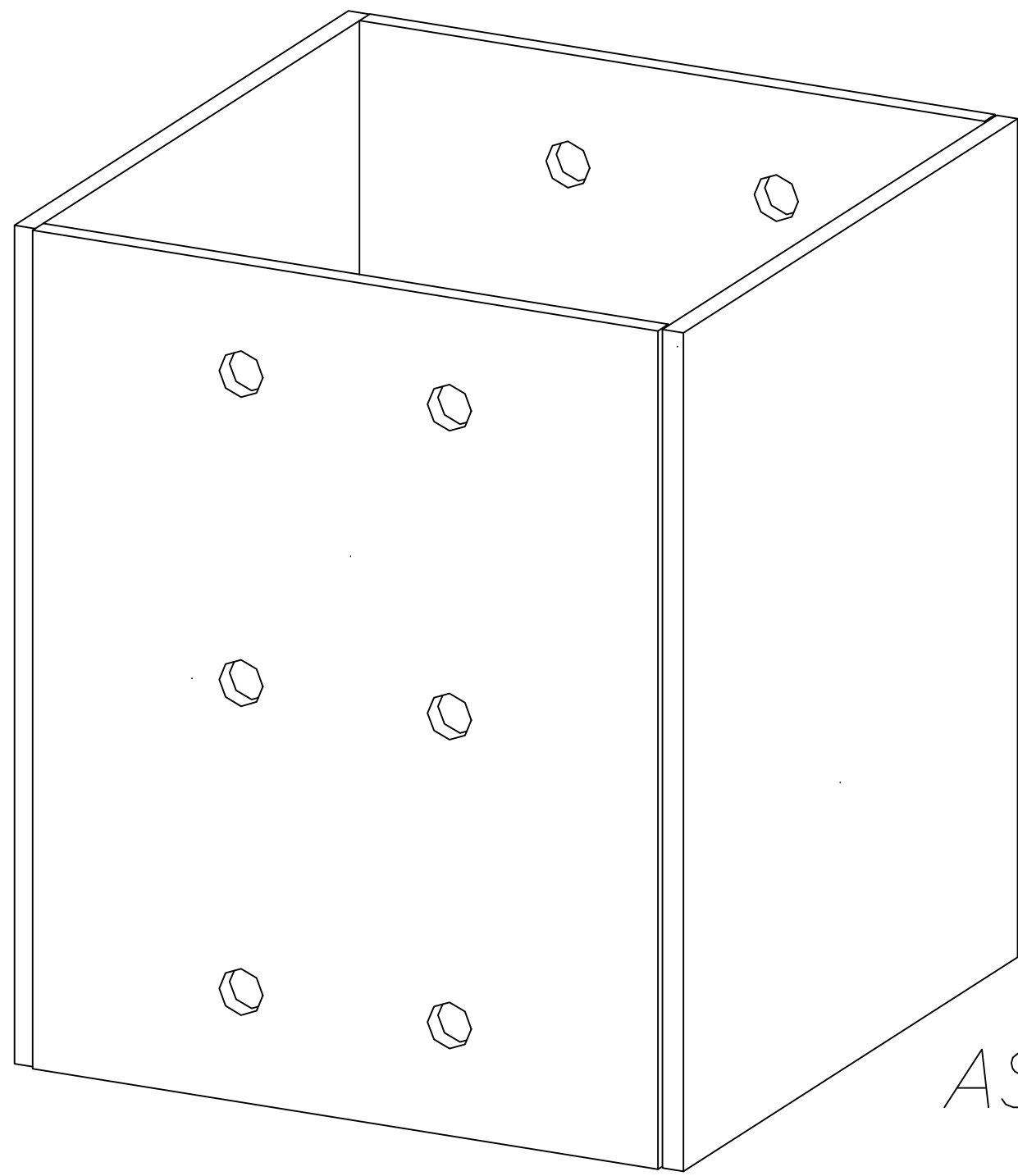
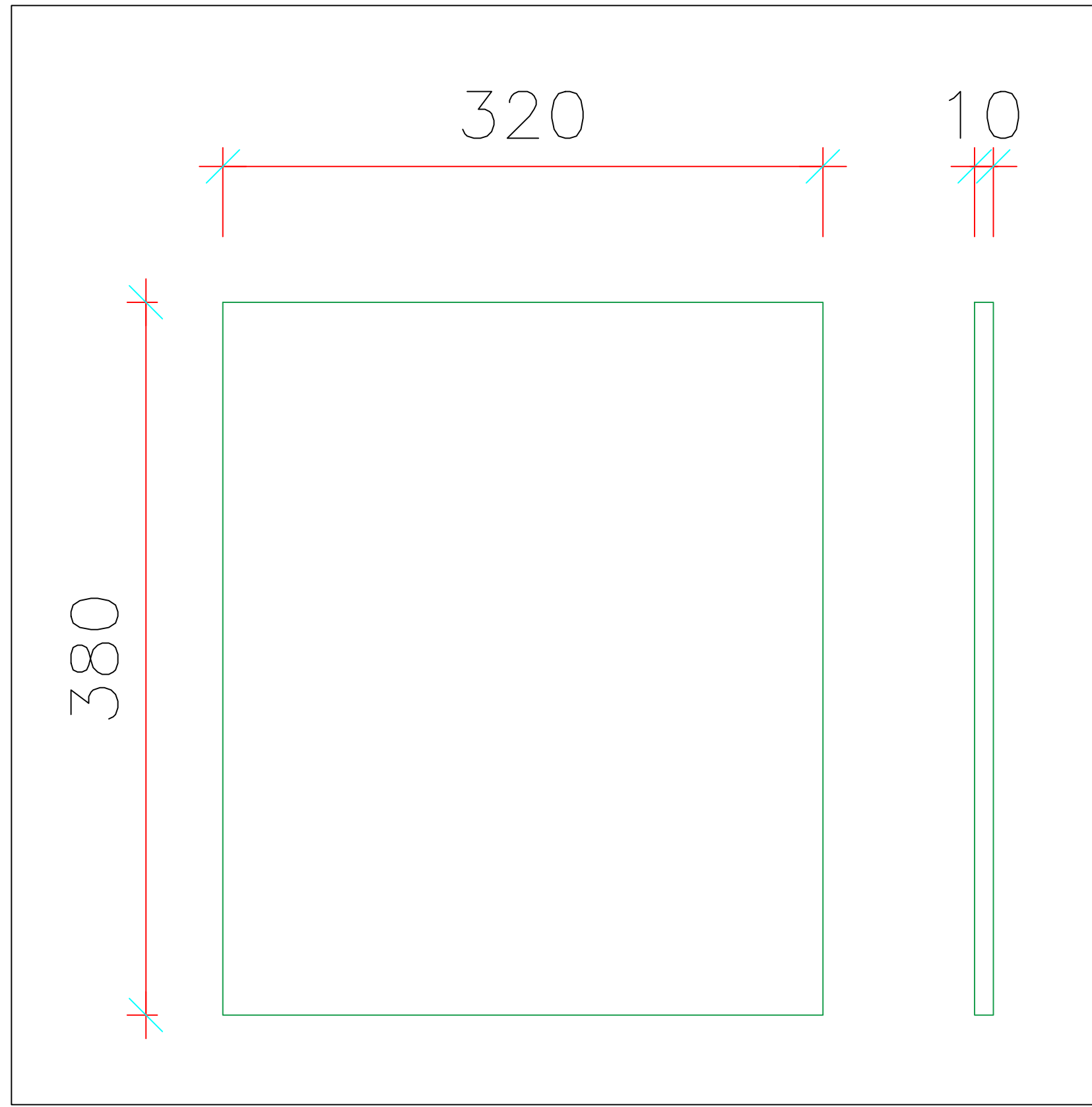
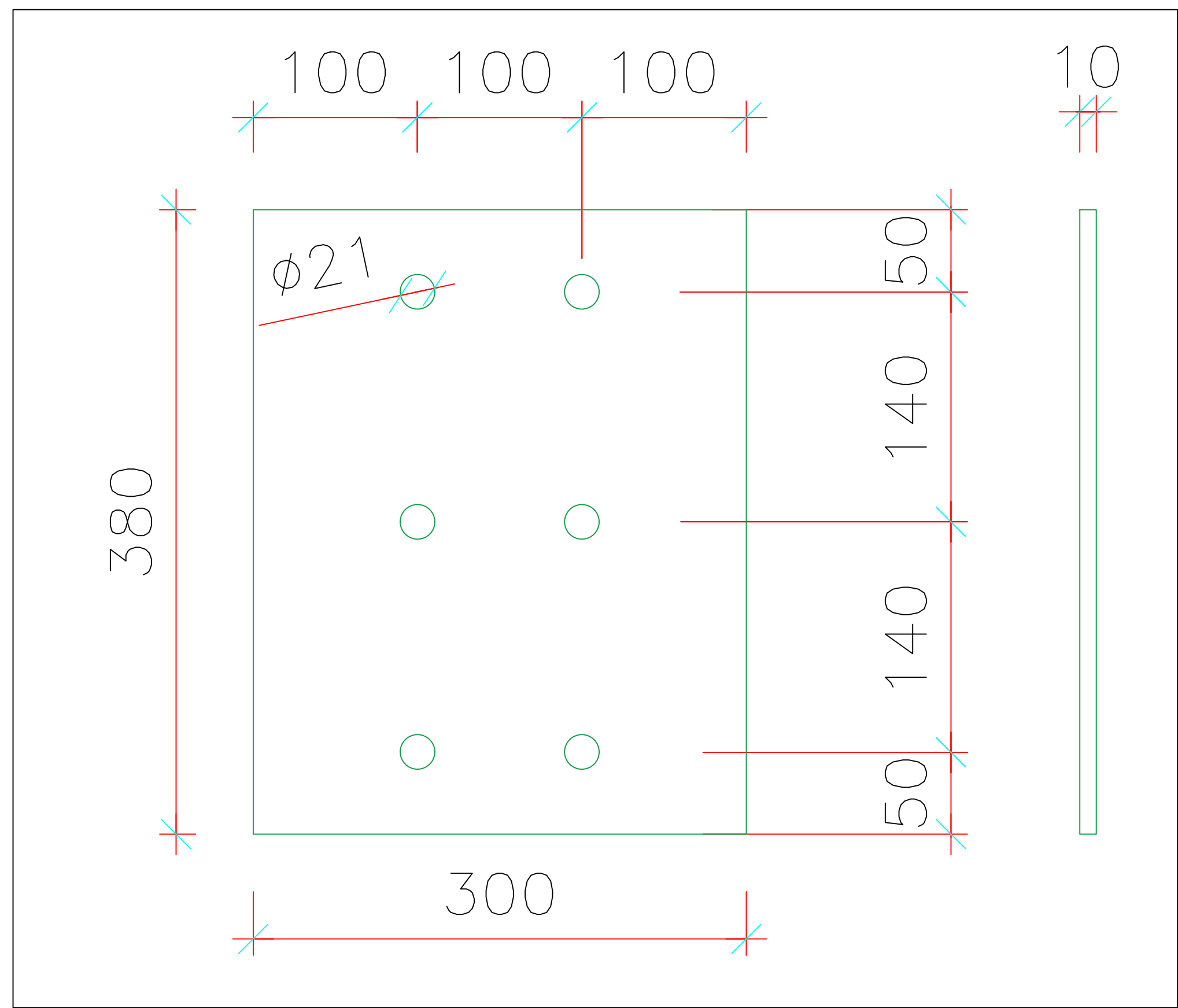
rif.tav: Blocco E – Telaio E2–E3 – nodo "Y1"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

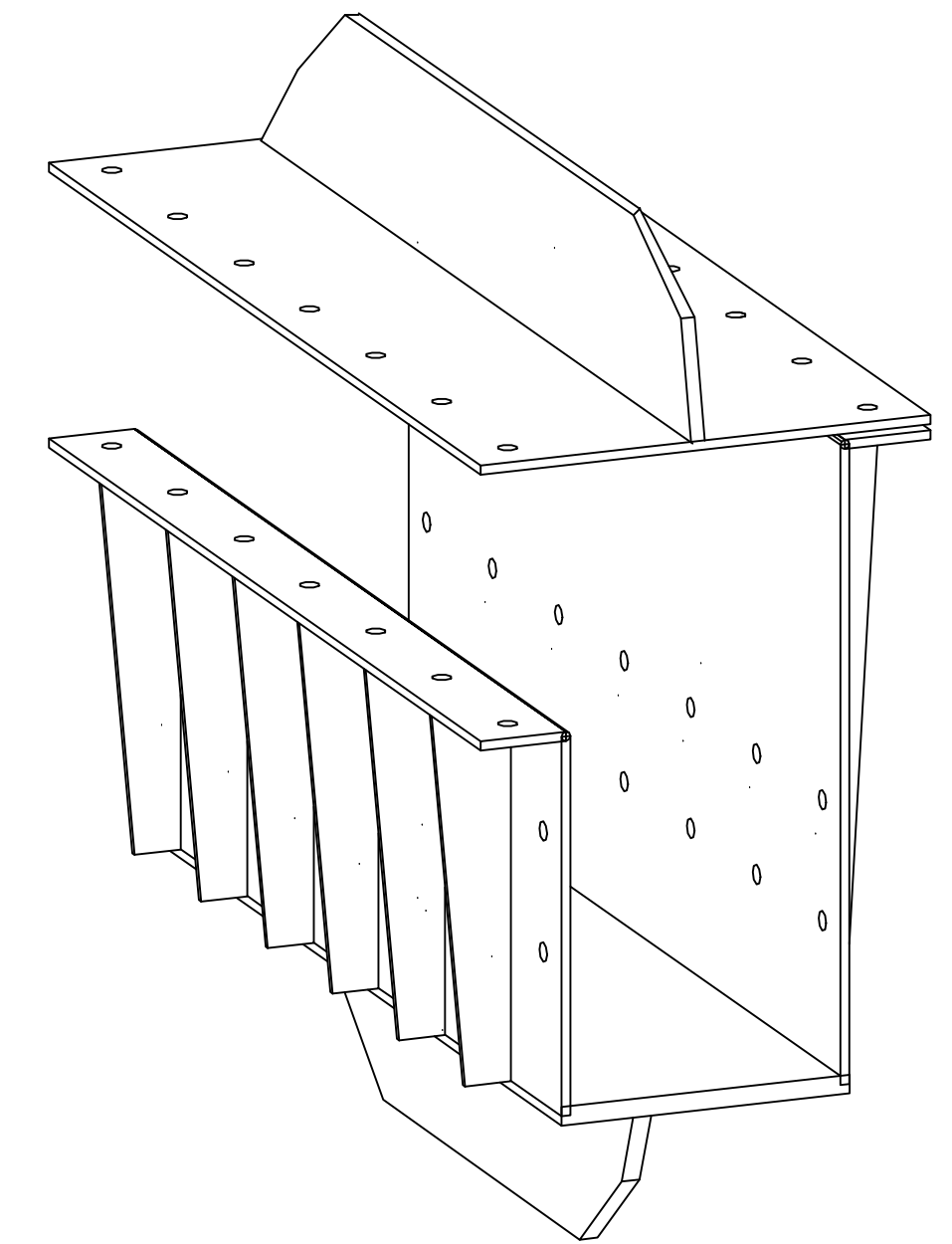
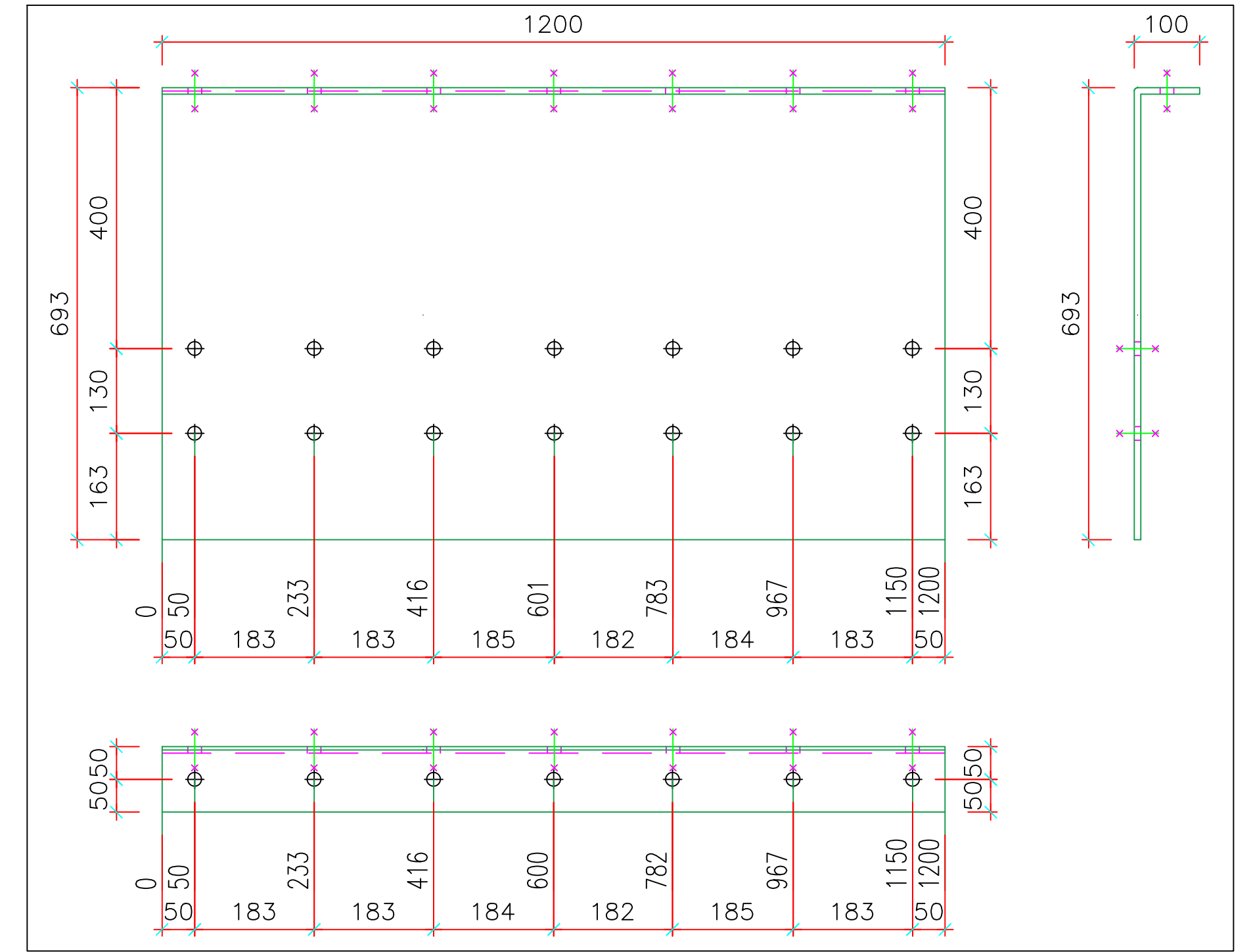
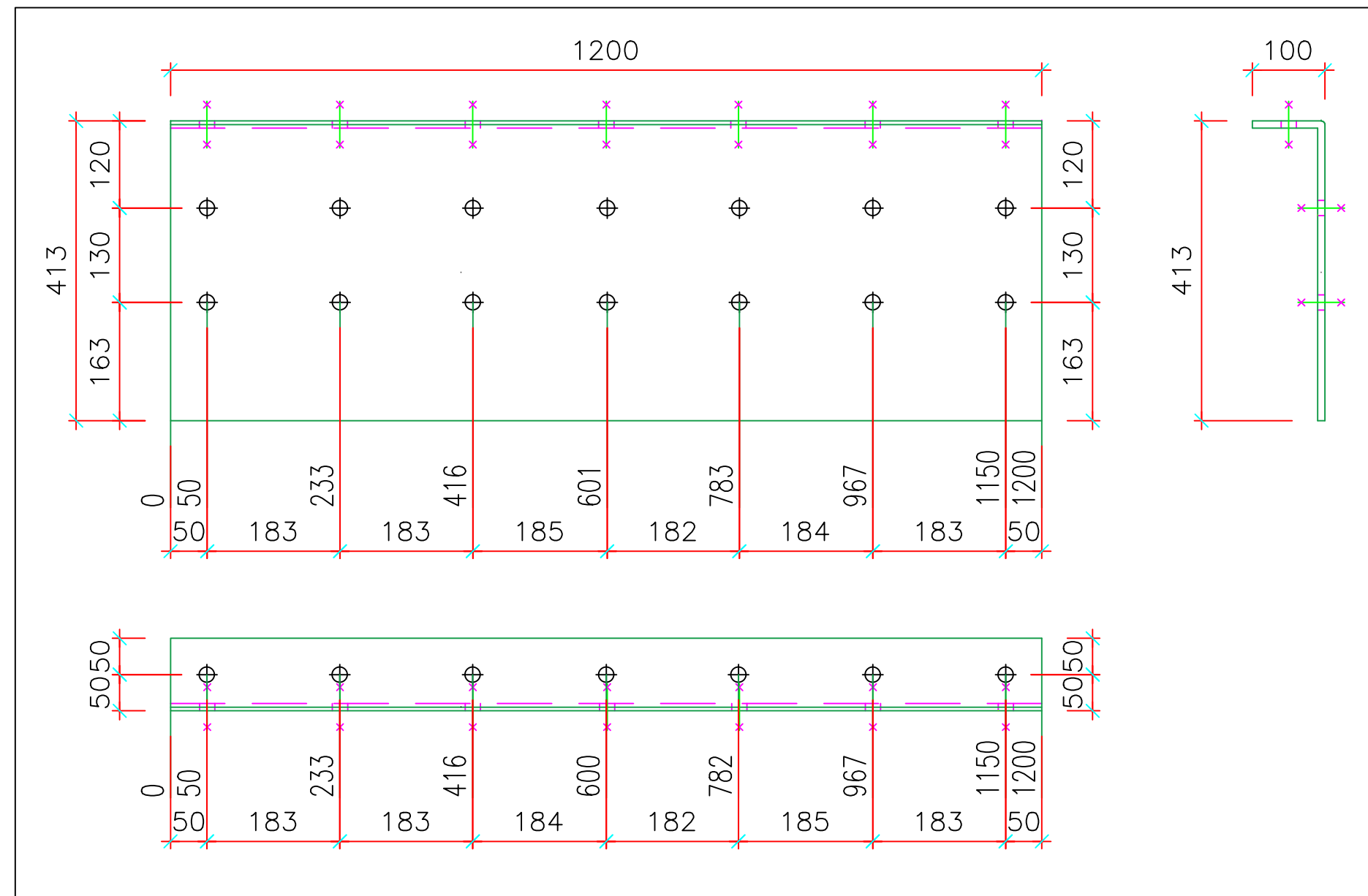
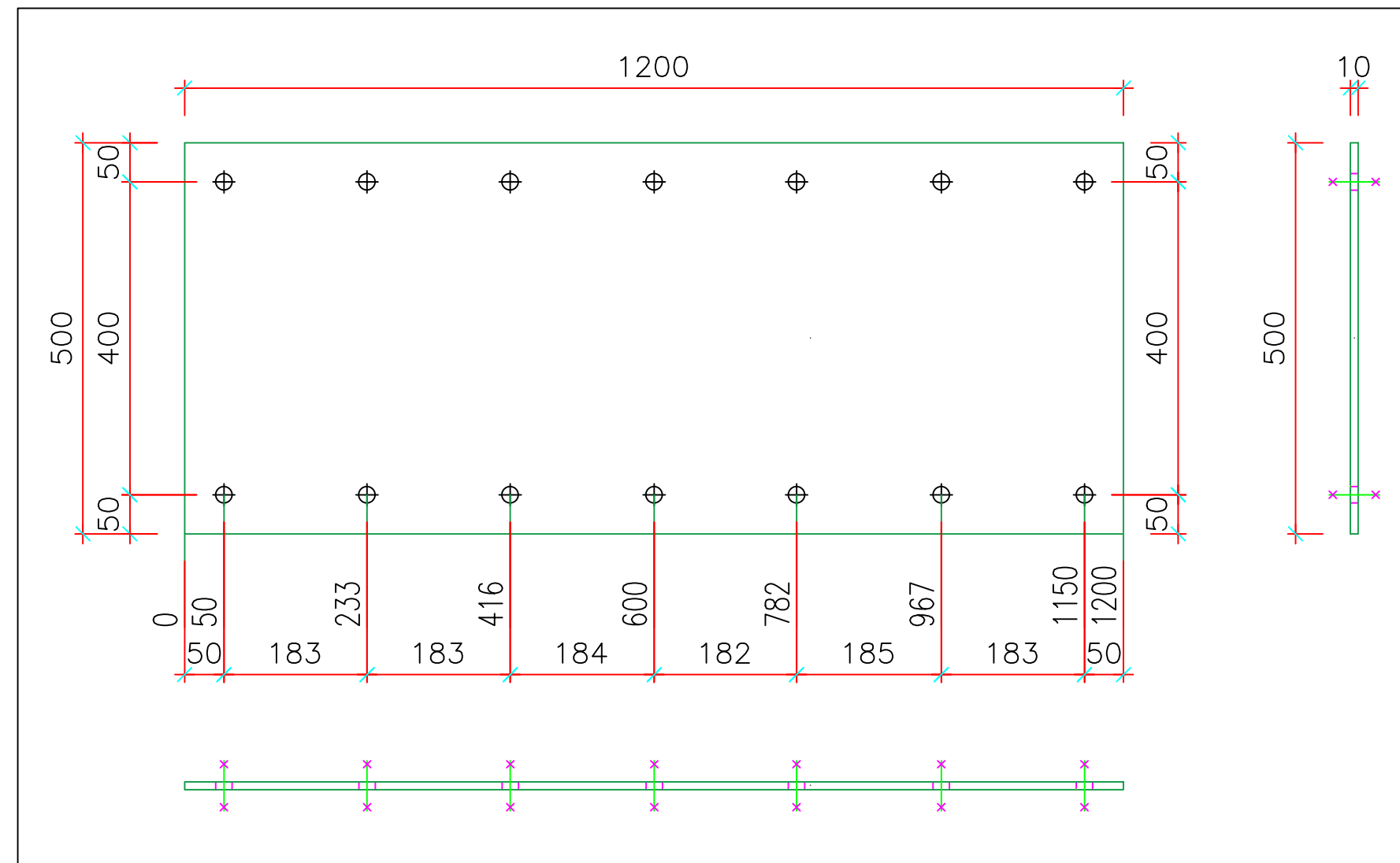
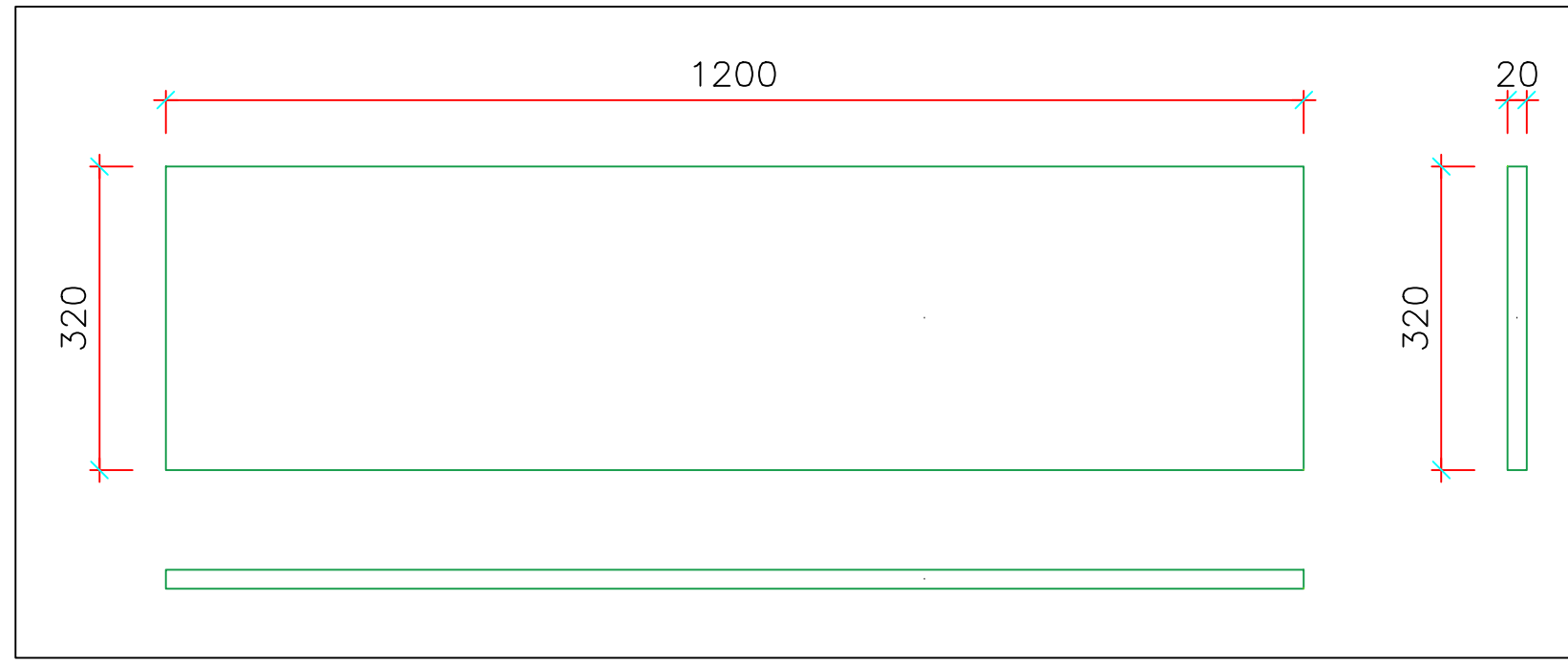
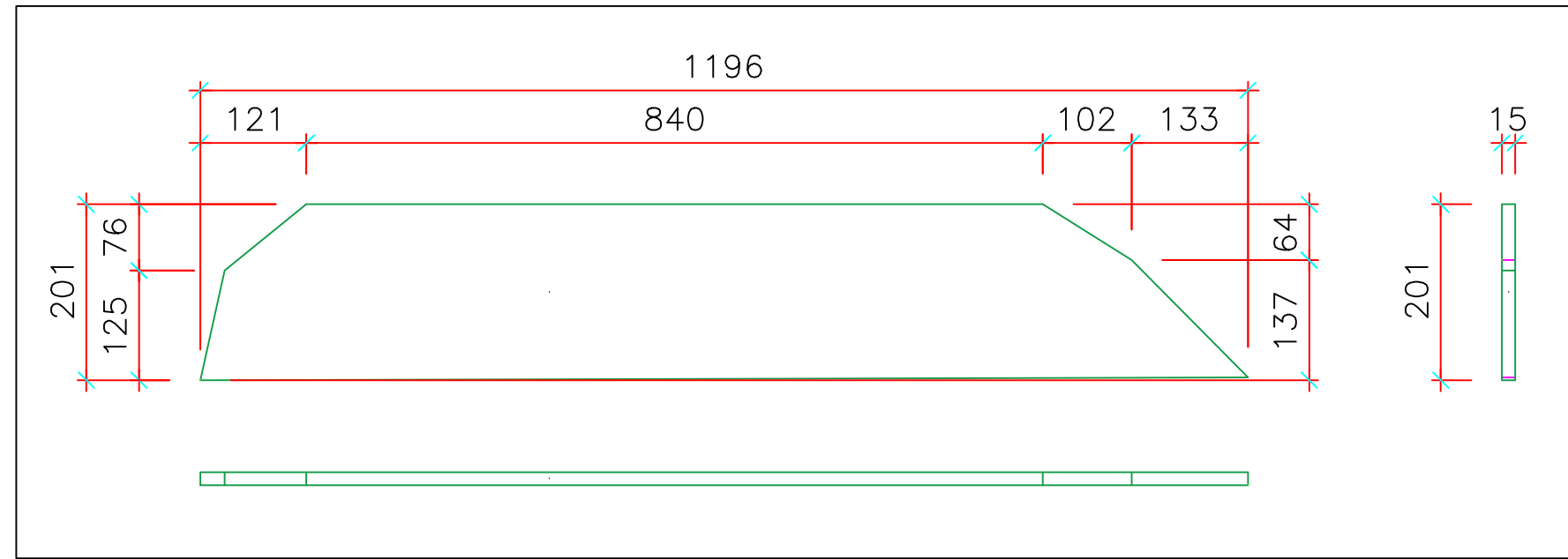
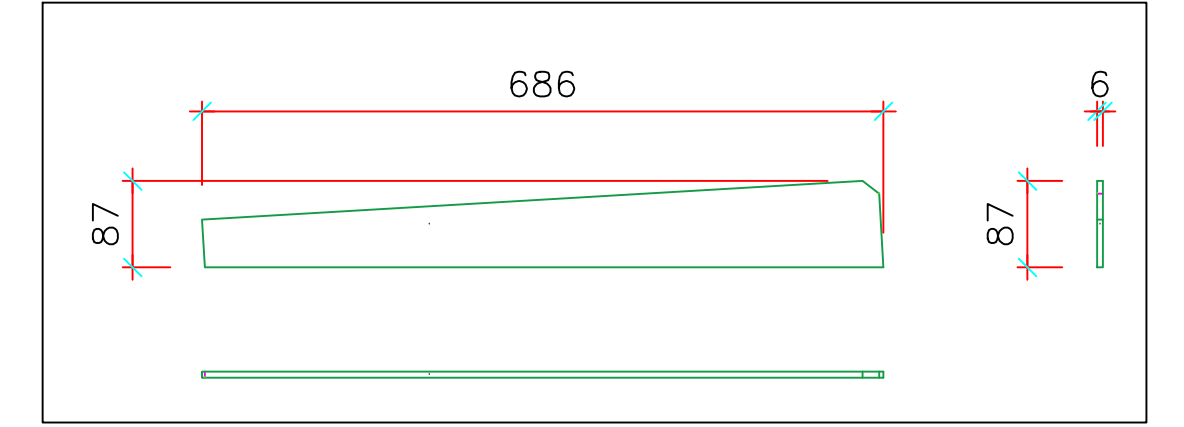
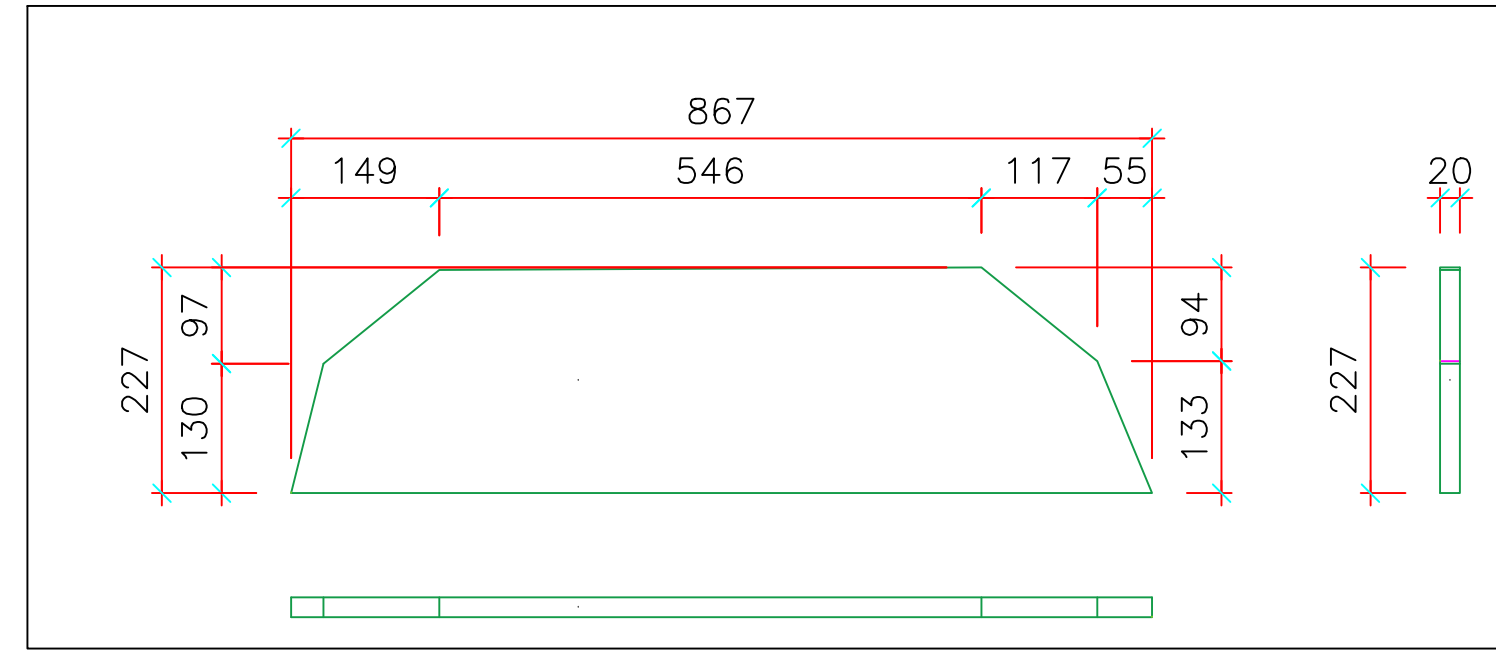
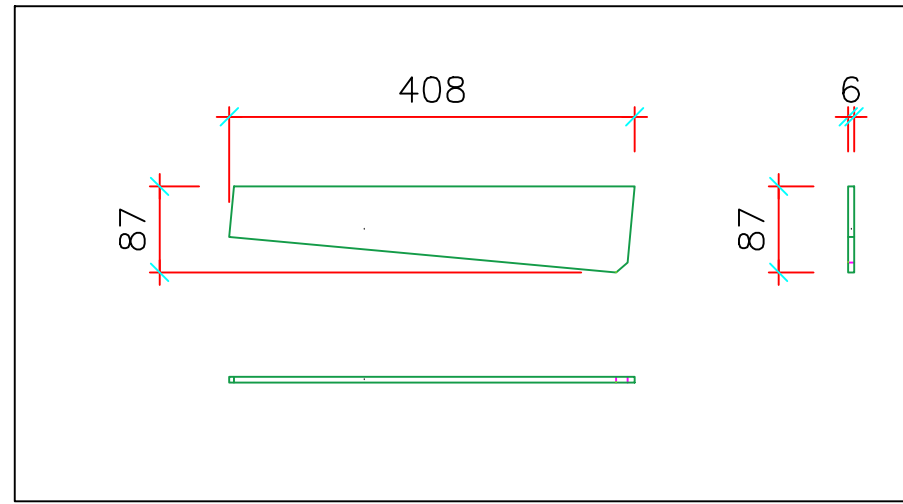
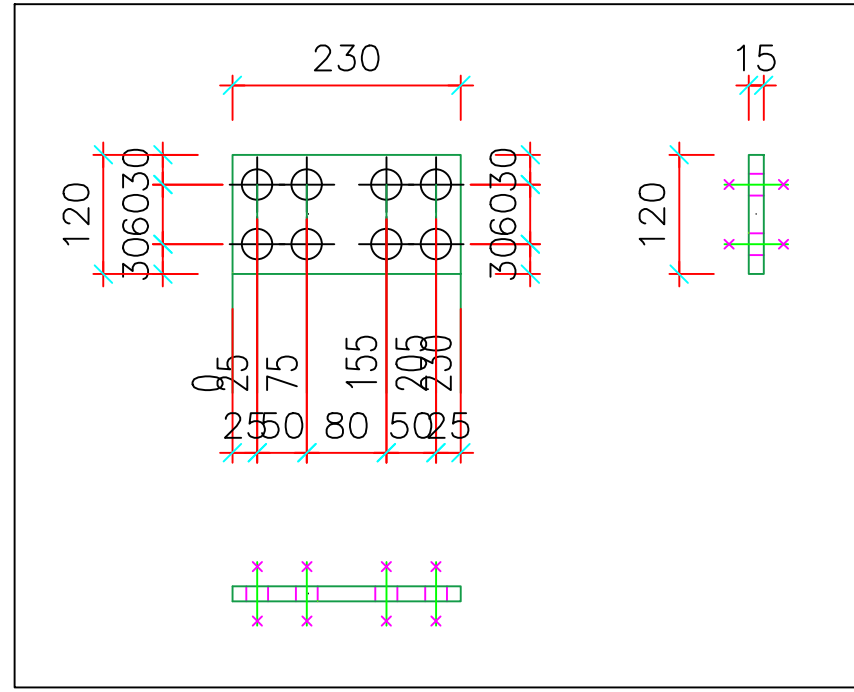
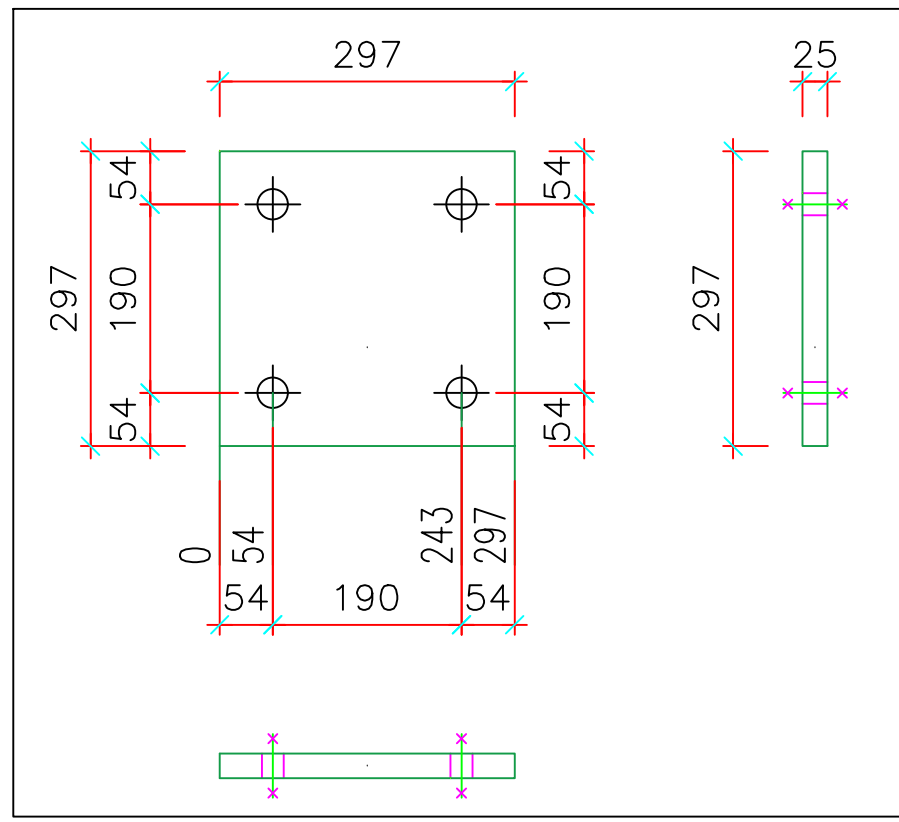
rif.tav: Blocco E – Telaio E2–E3 – nodo "Y2"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 16/07/2025



QUALITA' ACCIAIO: S355JR

ASSONOMETRIA

Clei Societa' Cooperativa

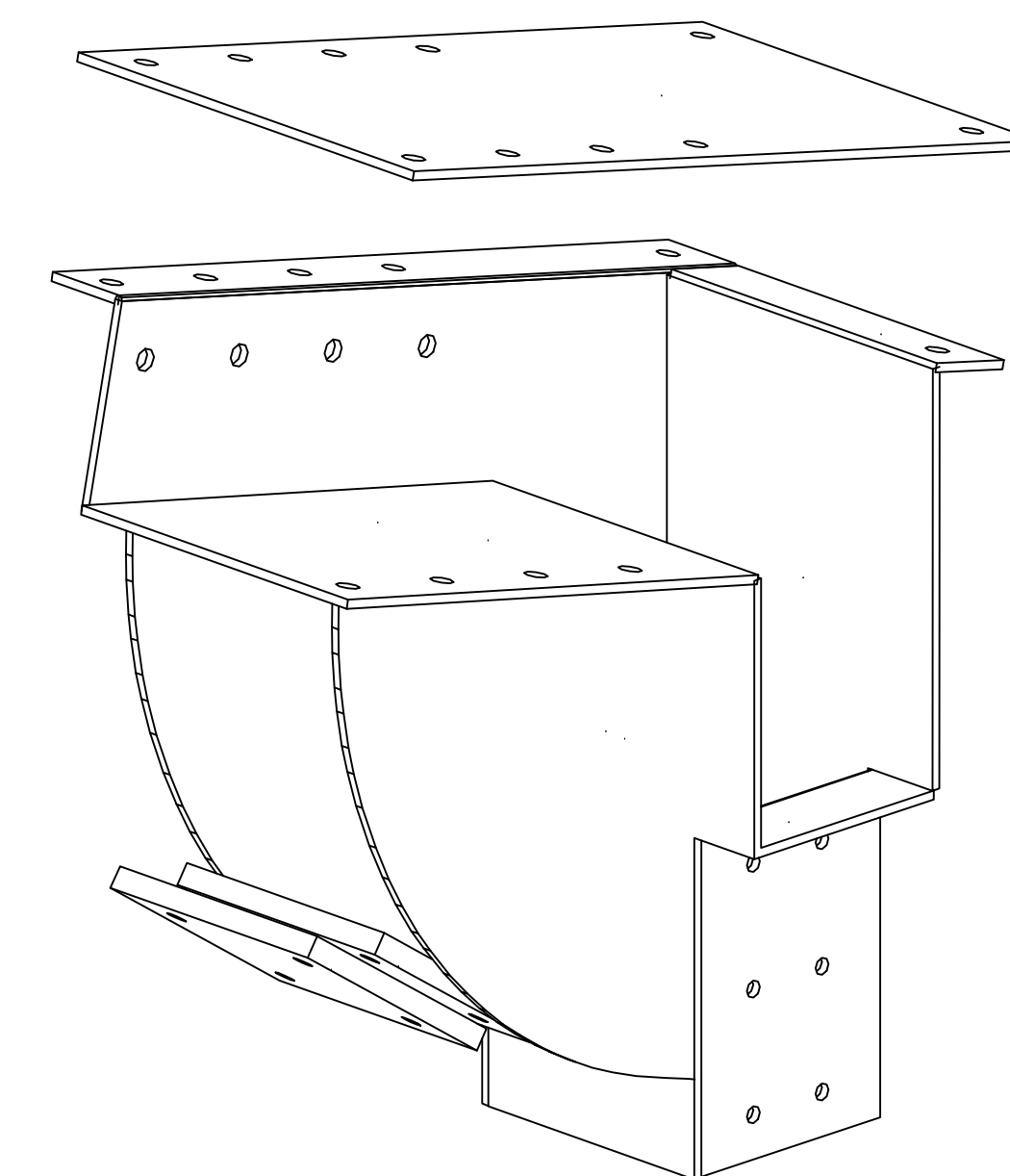
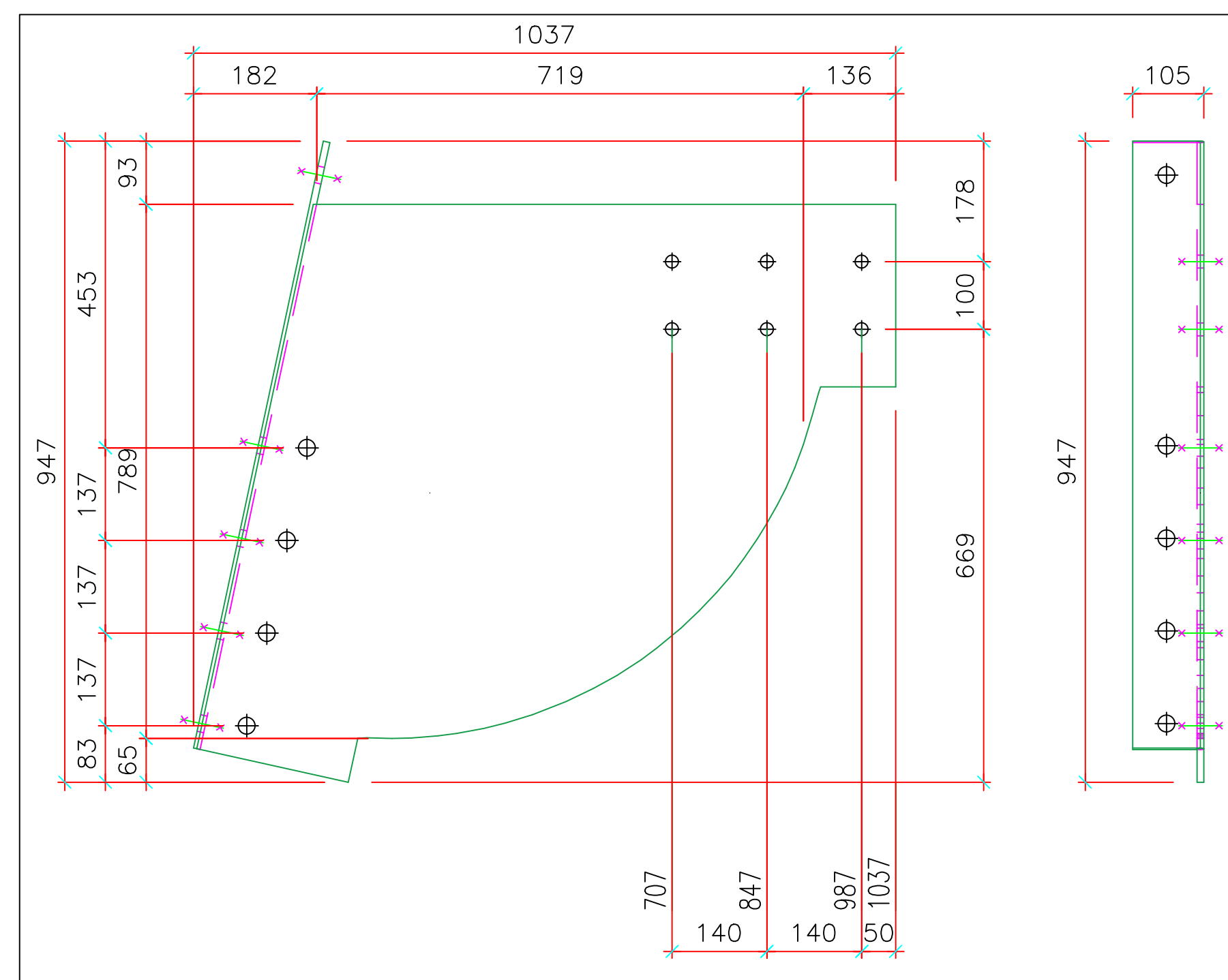
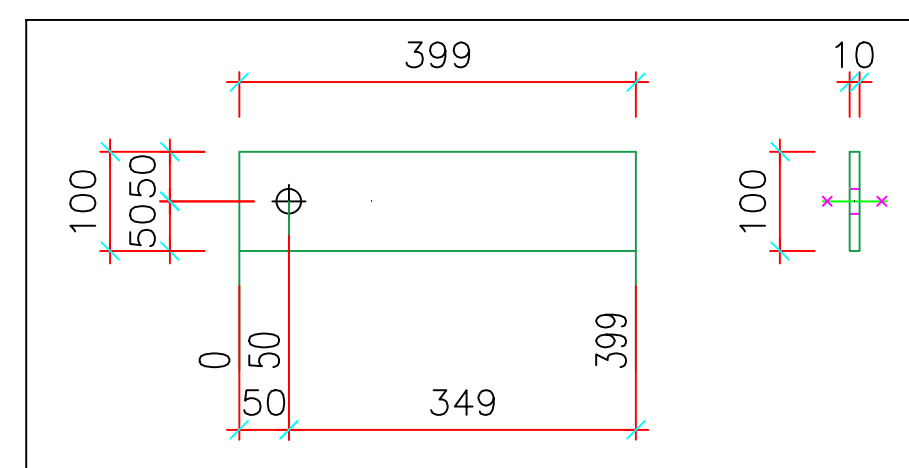
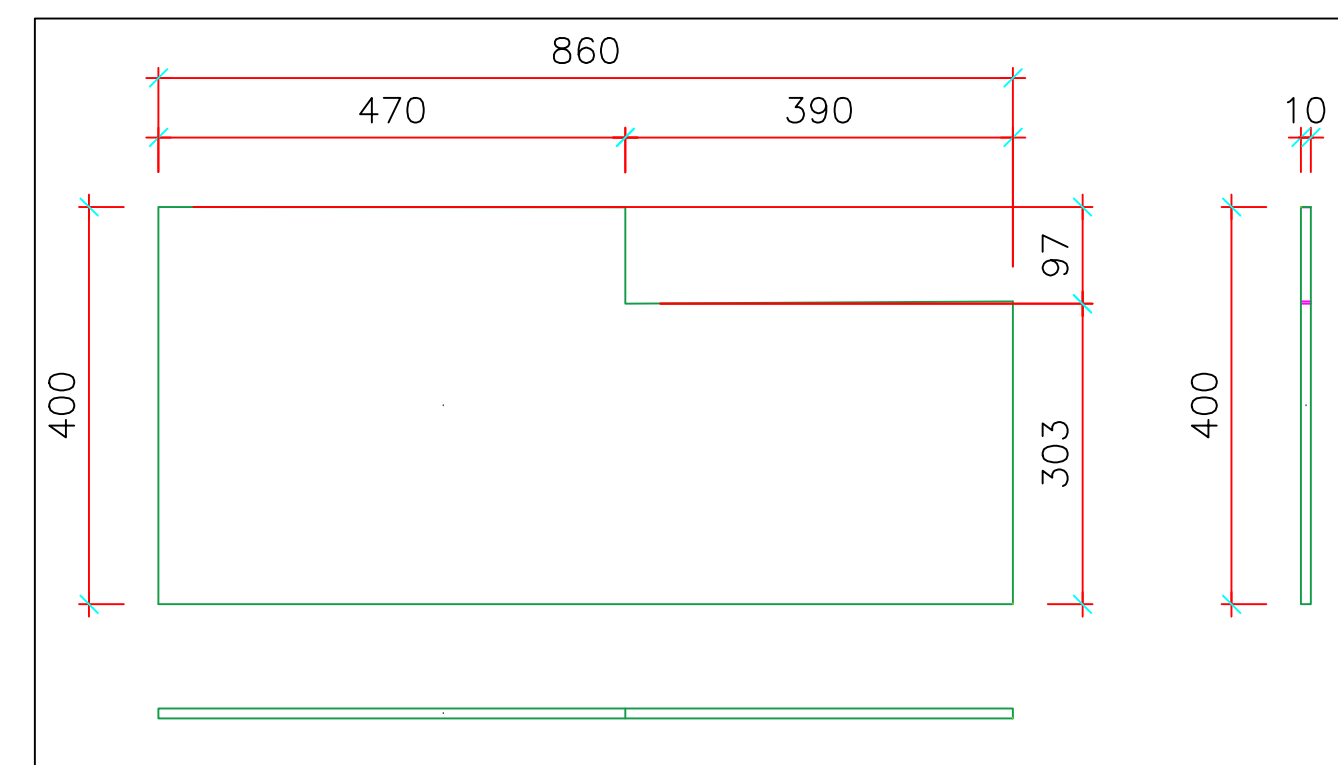
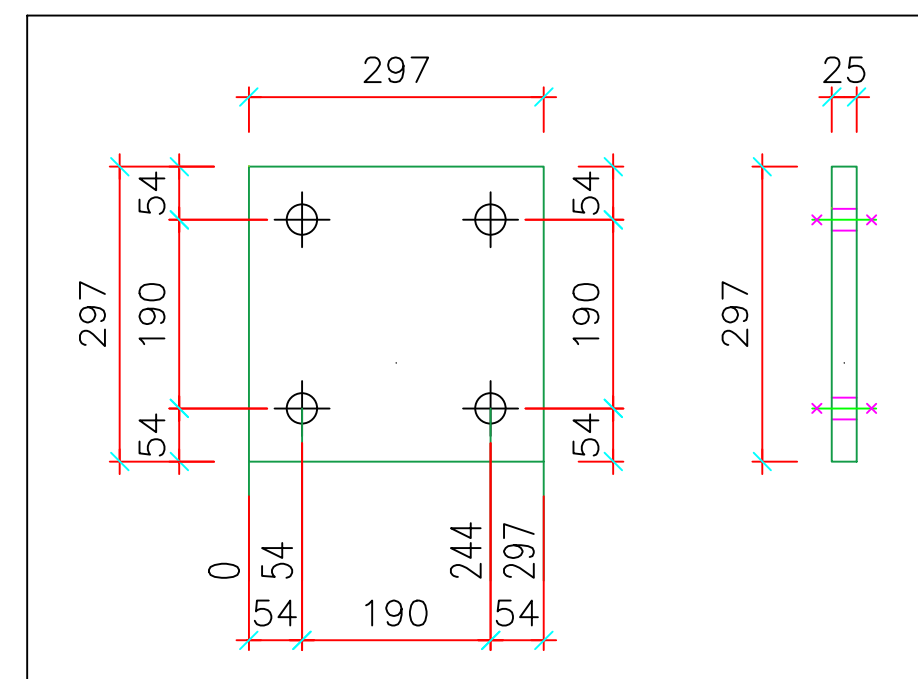
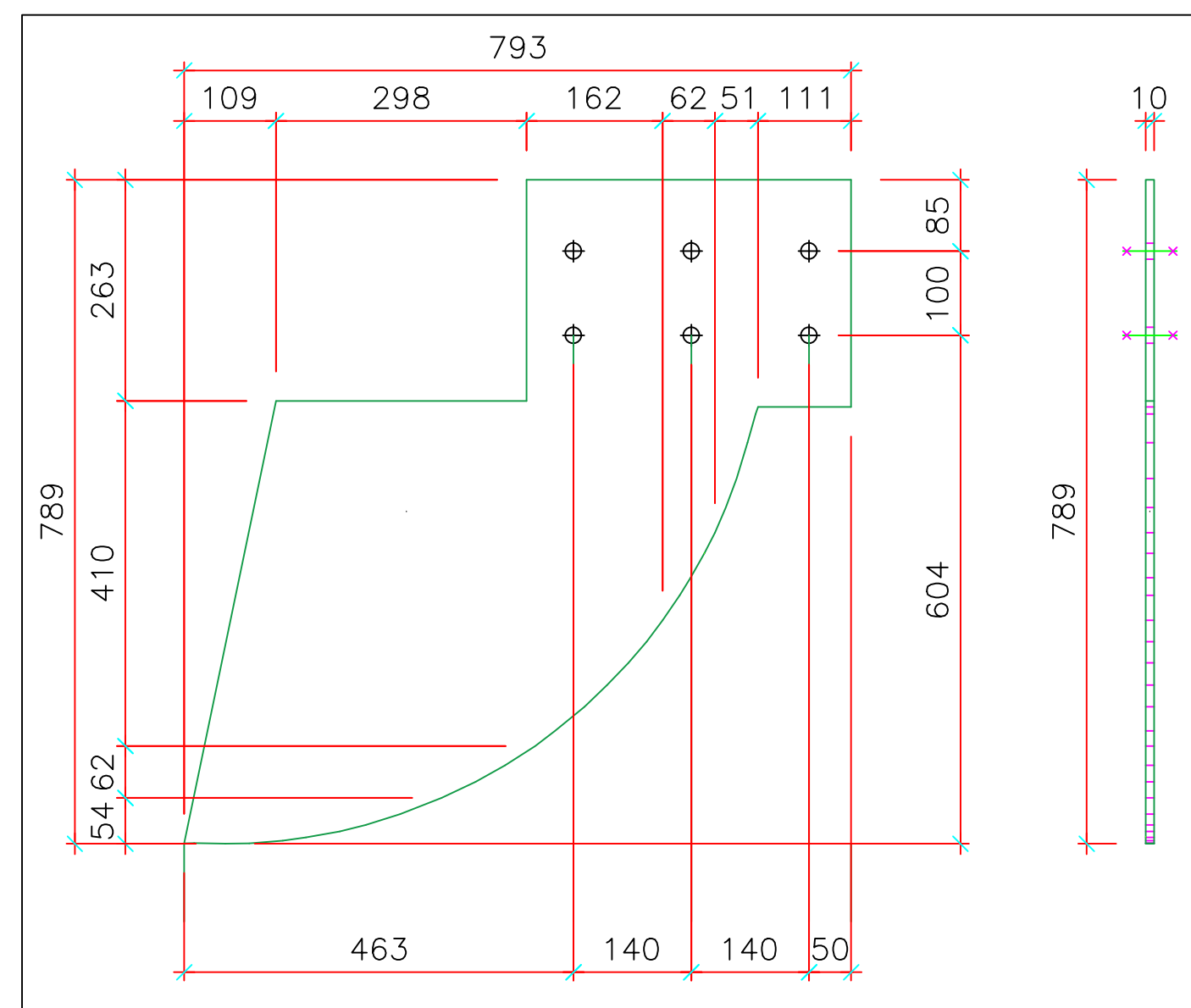
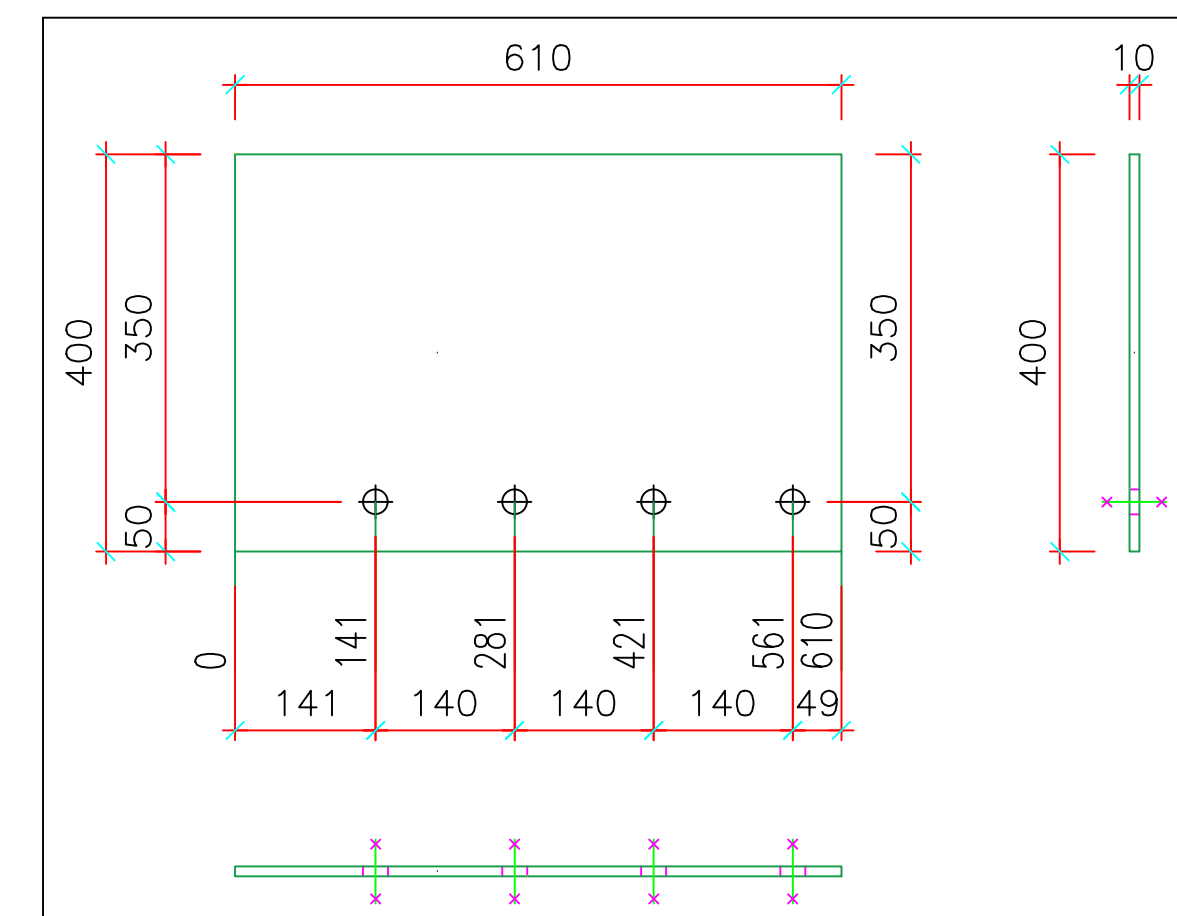
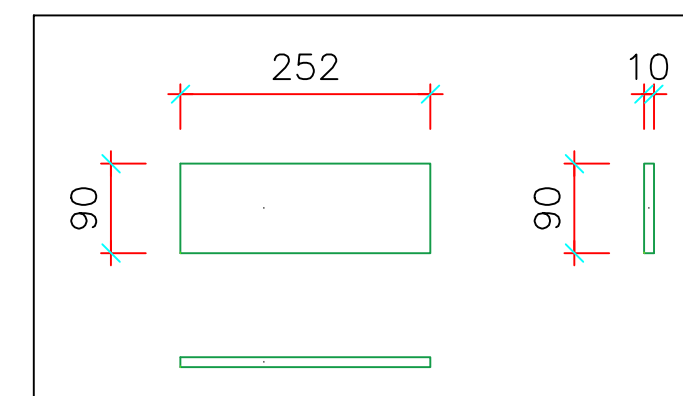
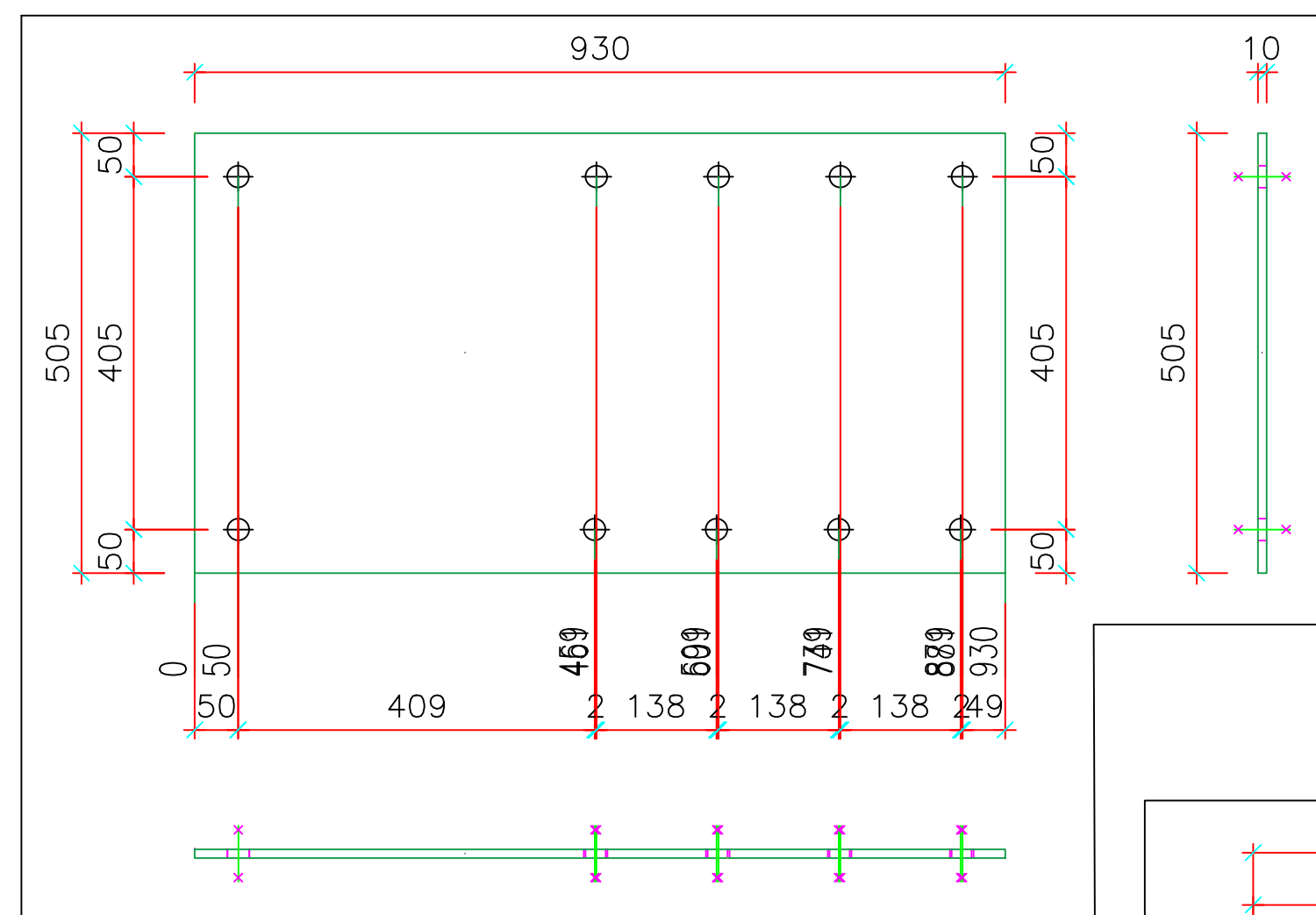
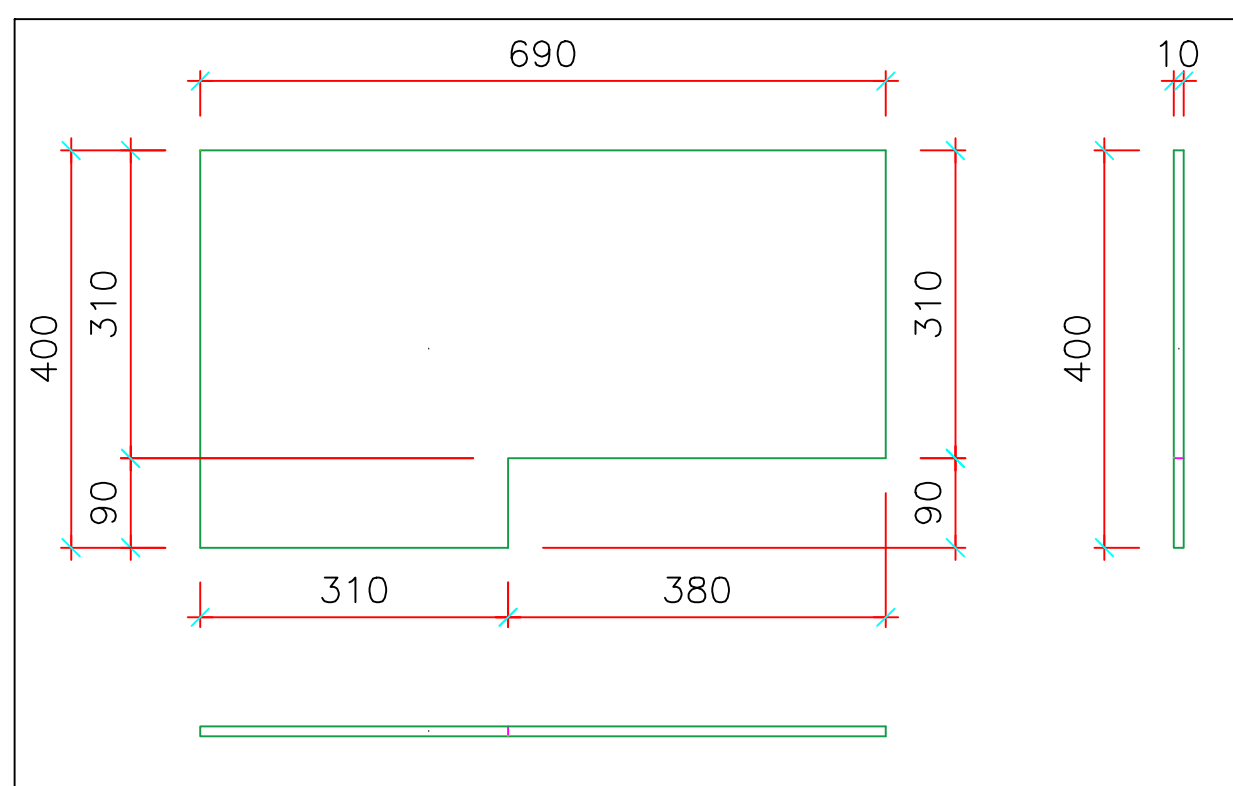
rif.tav: Blocco E – Telaio E2–E3 – nodo "Y3"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 16/07/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

Clei Societa' Cooperativa

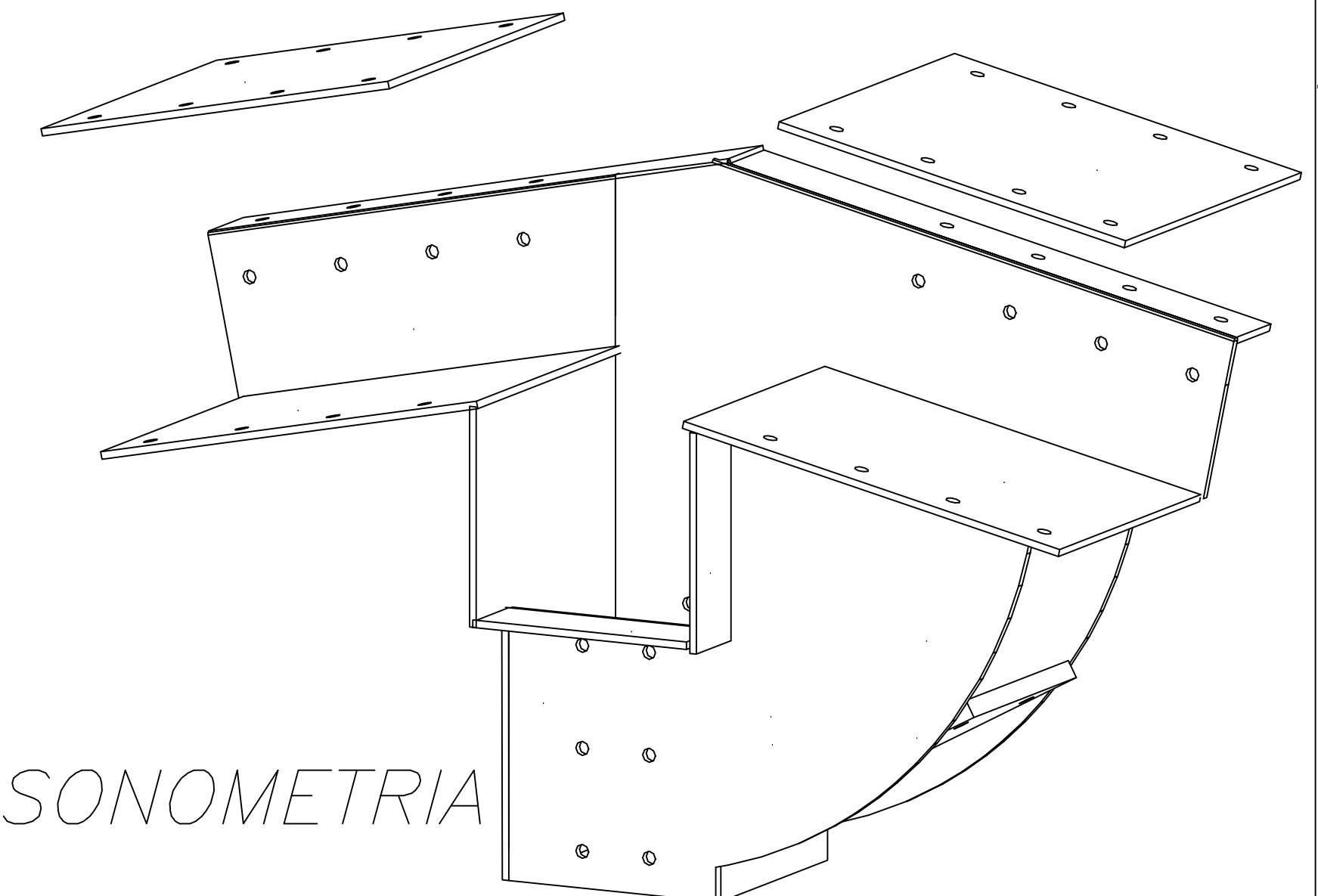
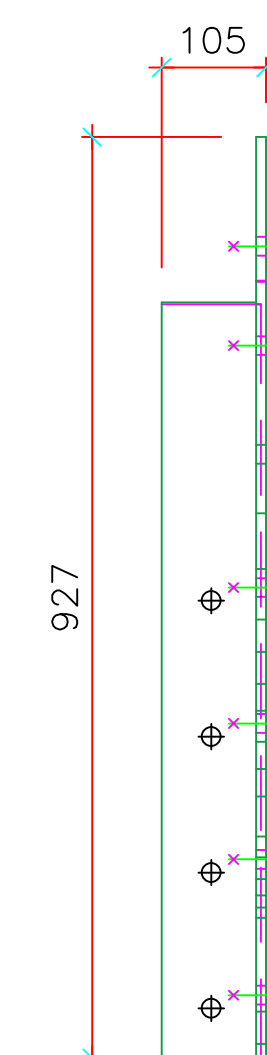
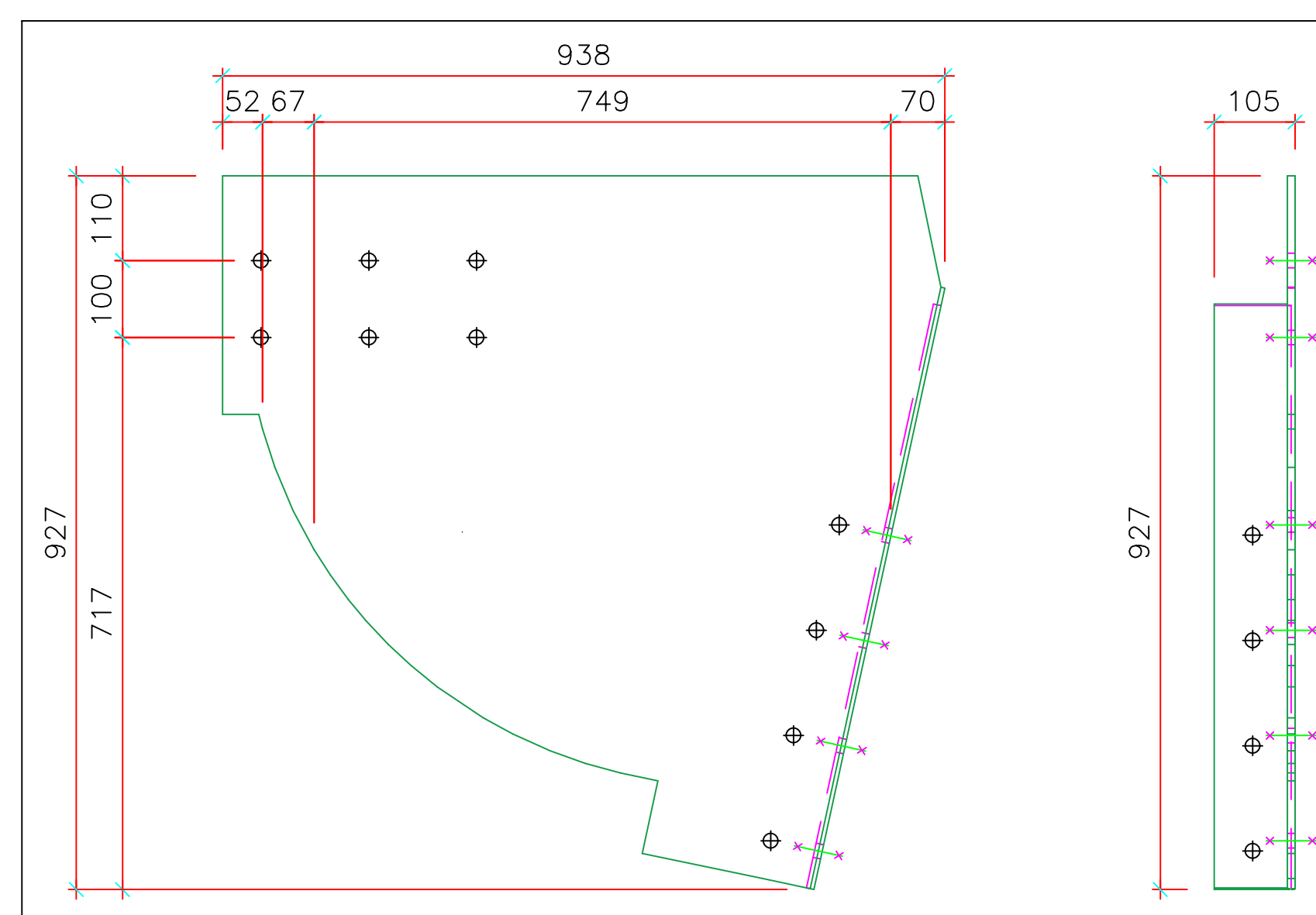
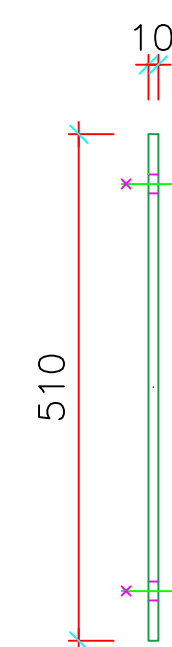
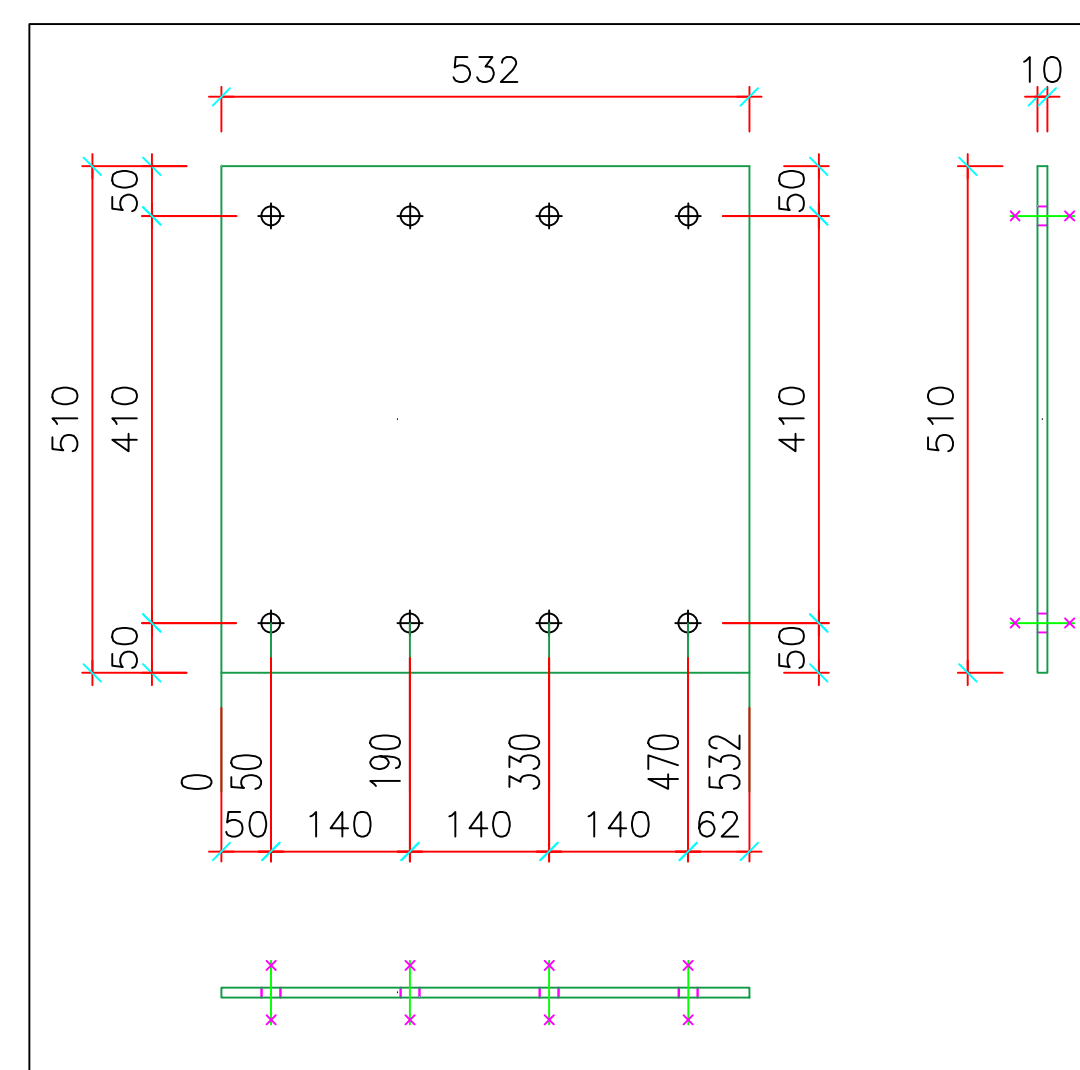
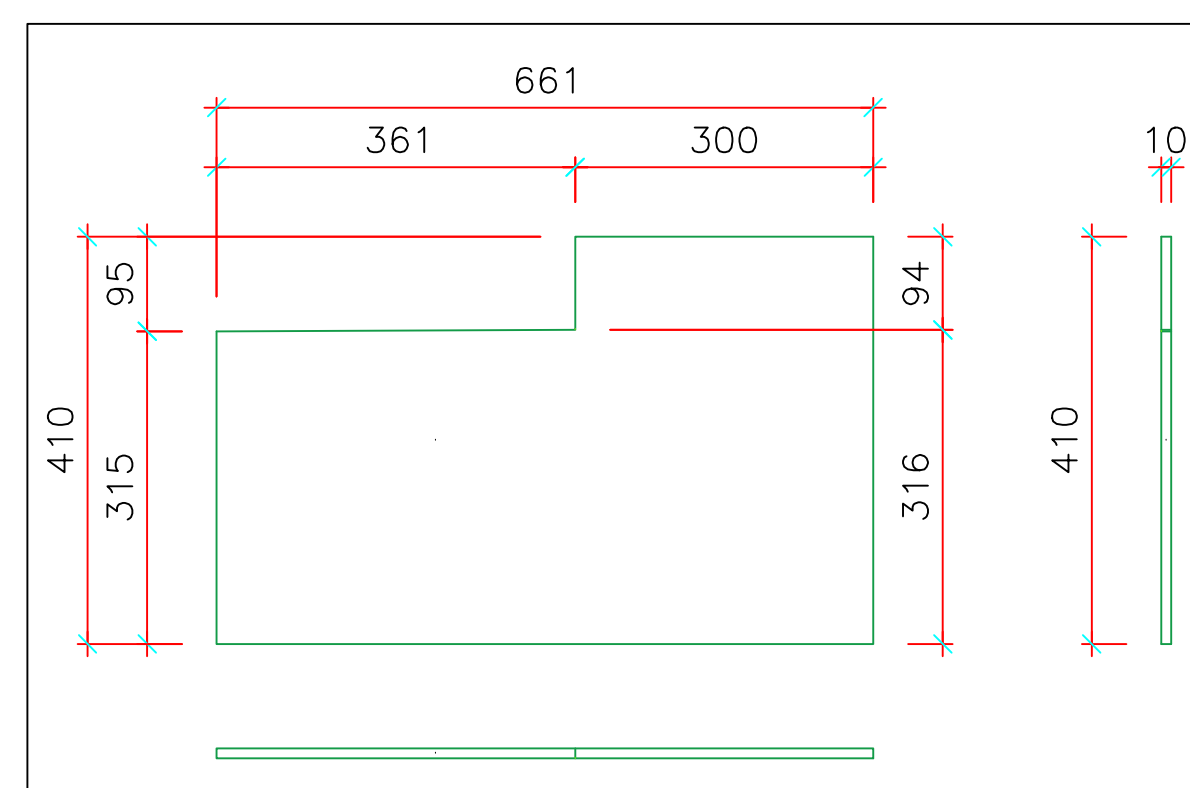
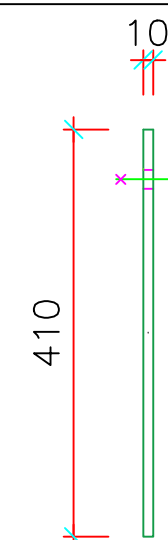
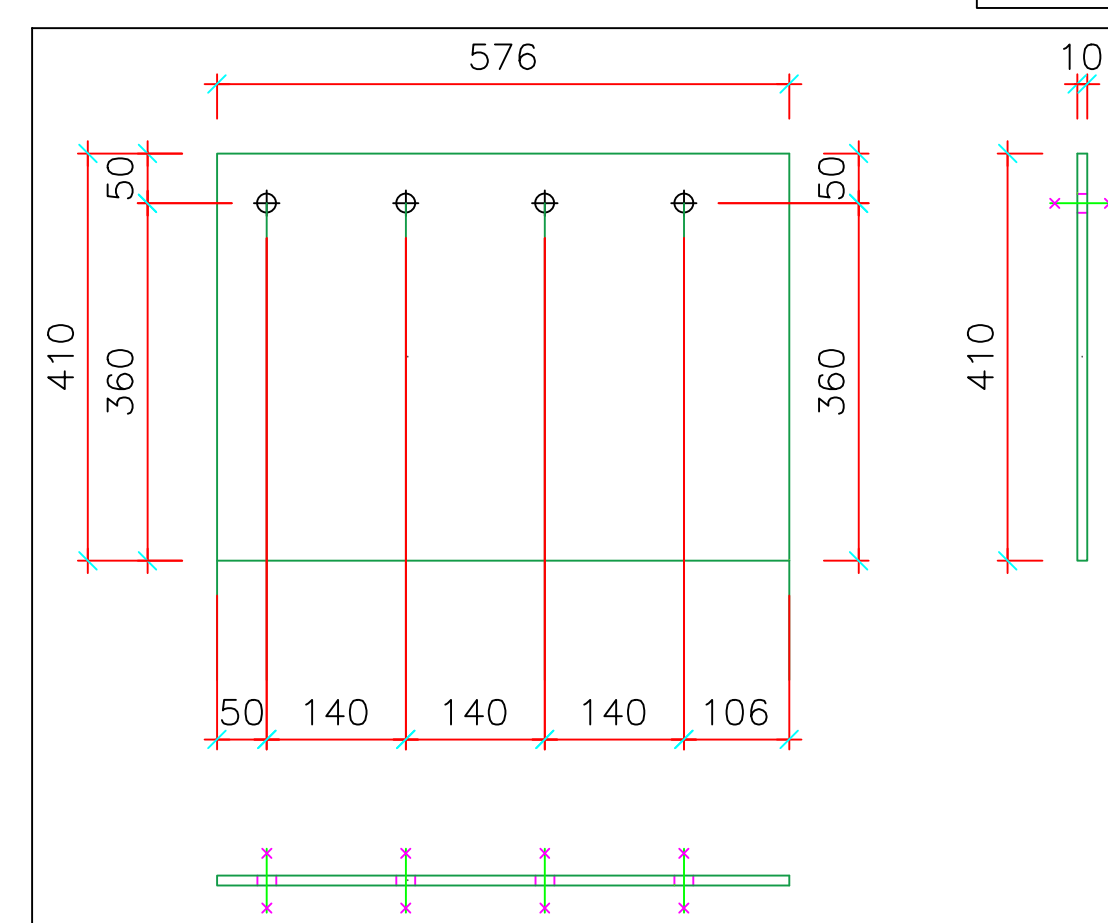
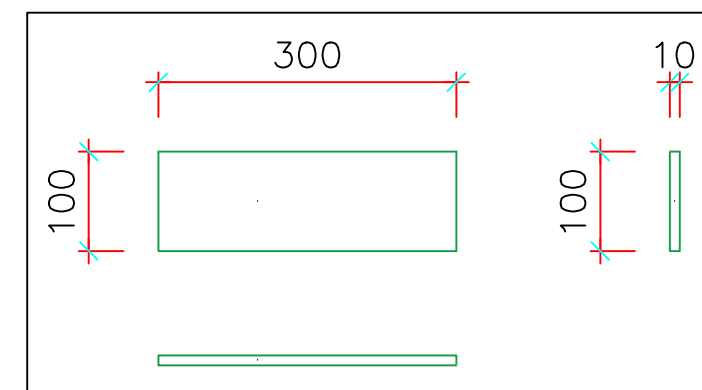
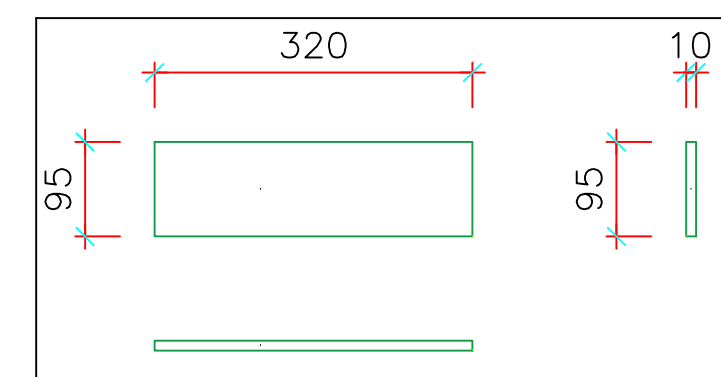
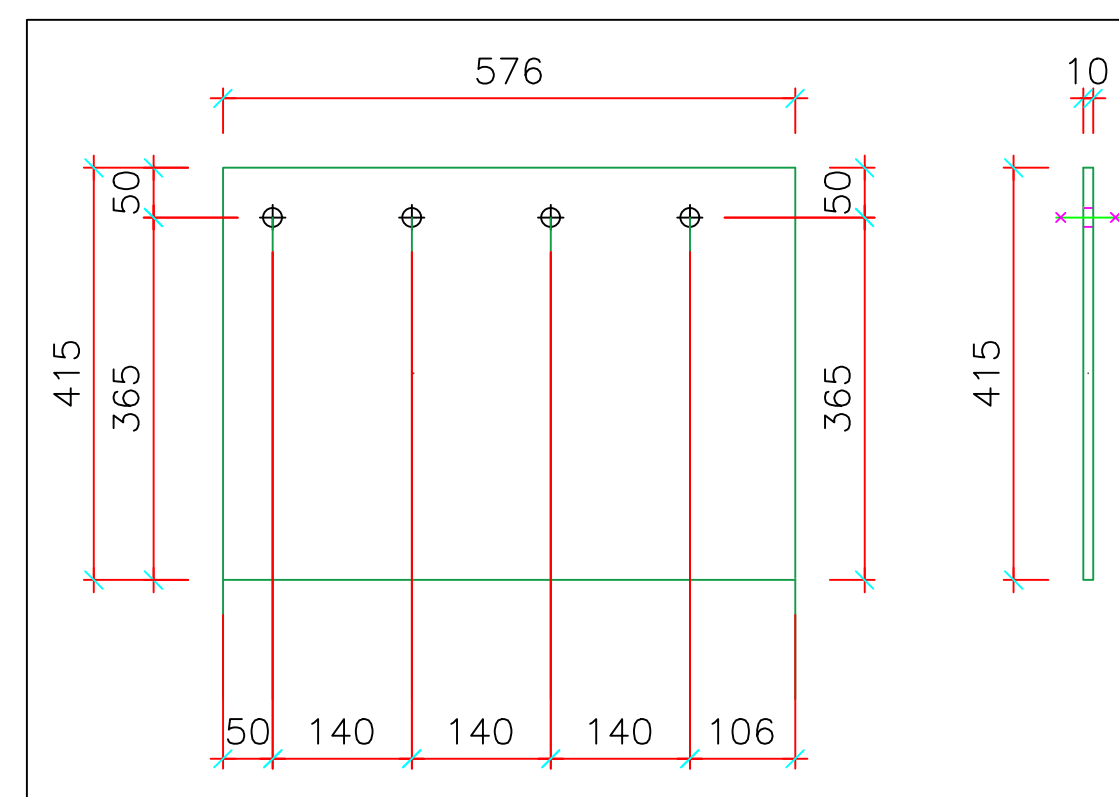
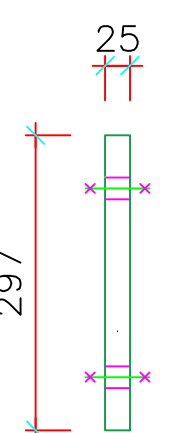
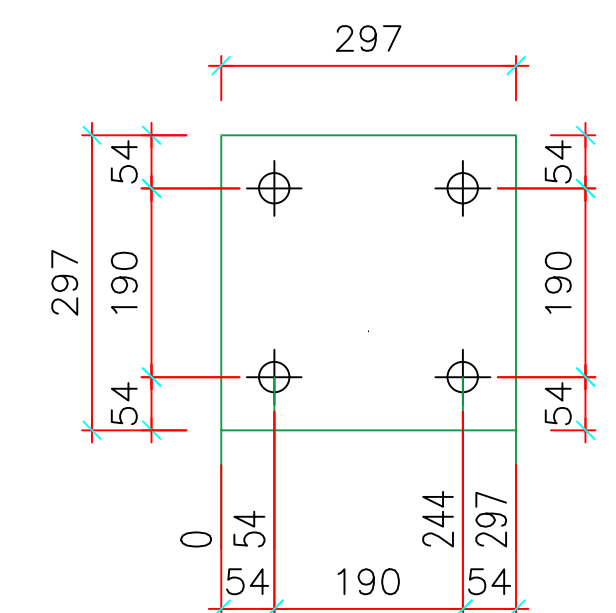
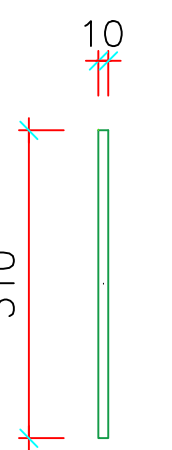
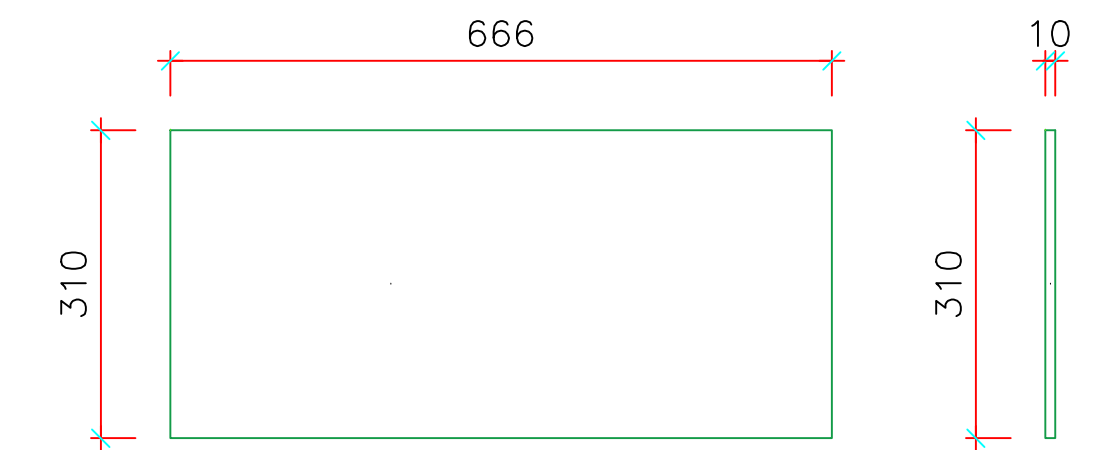
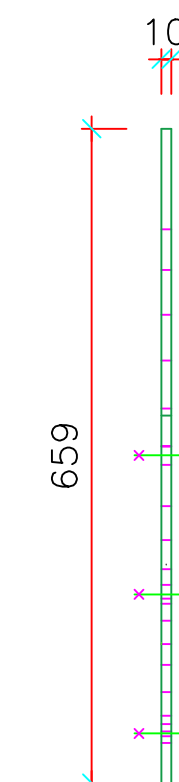
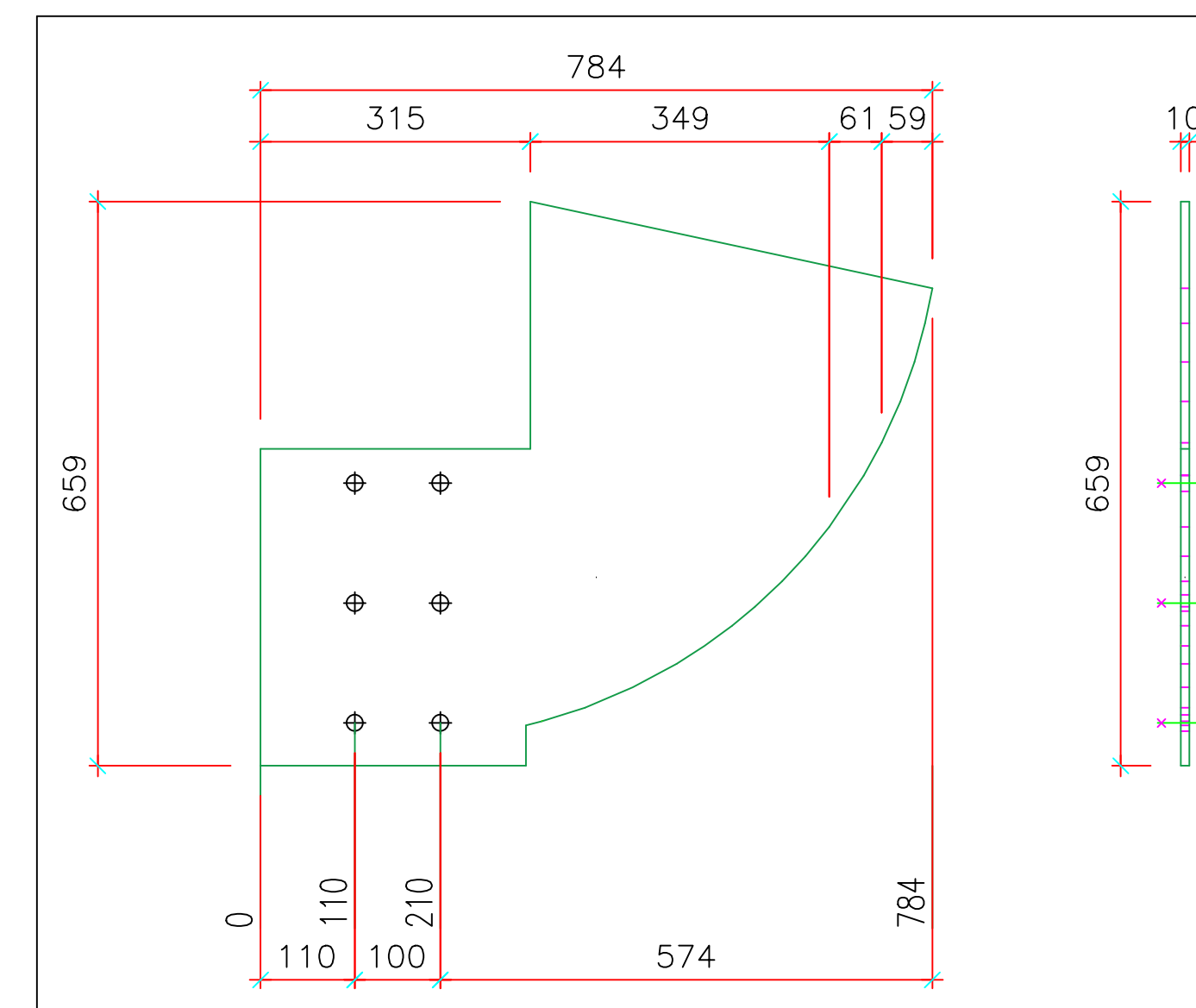
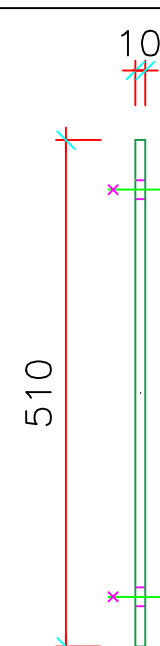
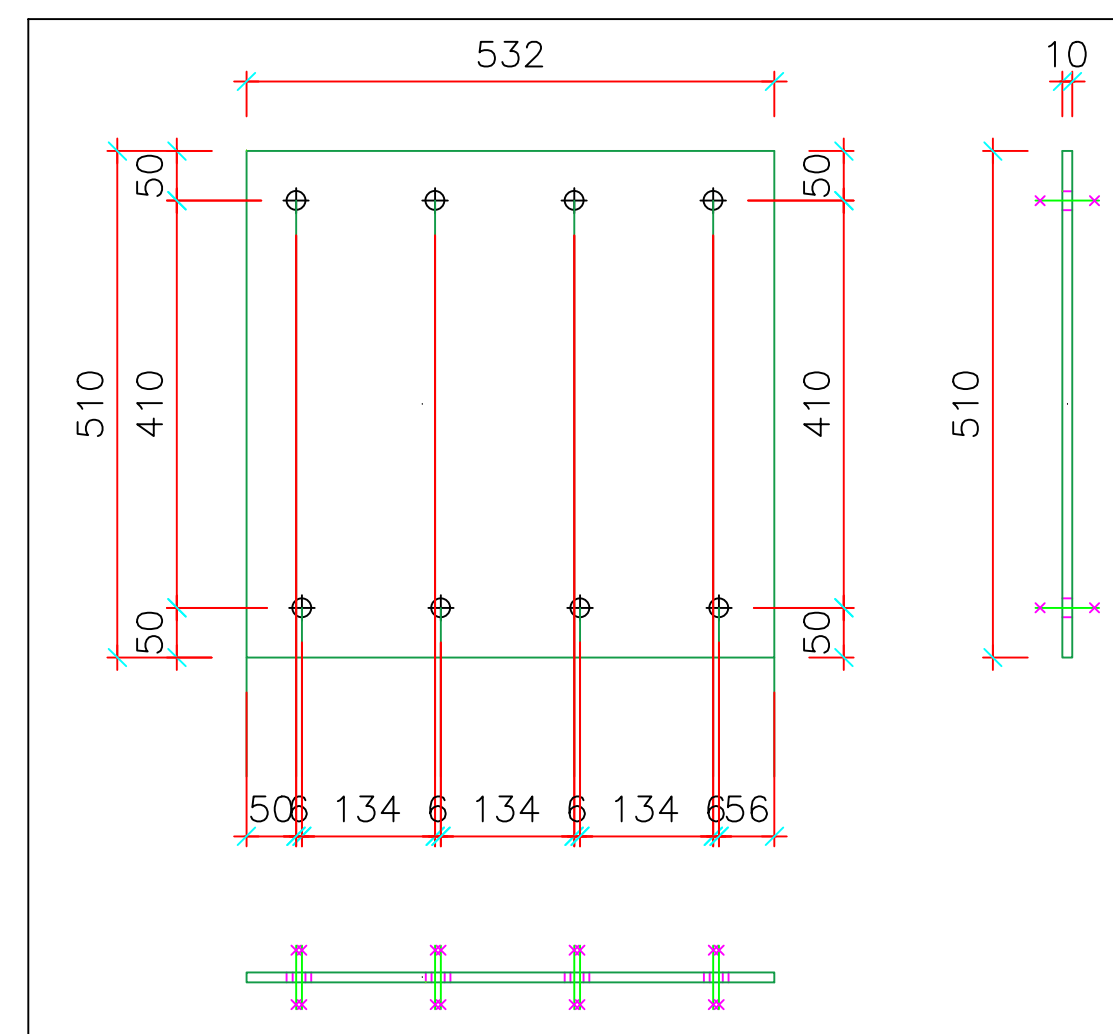
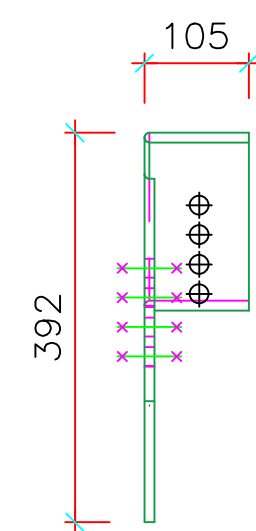
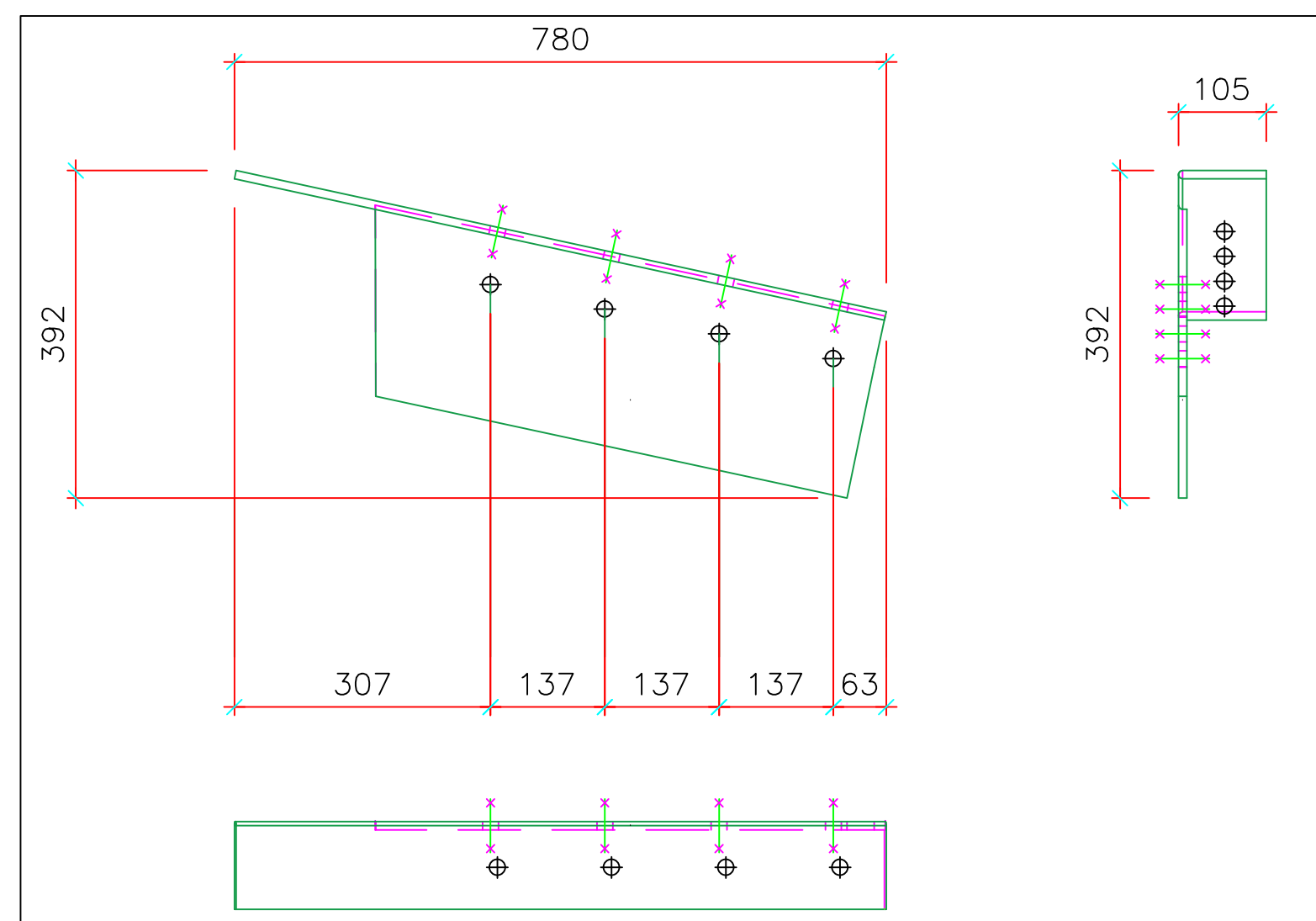
rif.tav: Blocco E – Telaio E2–E3 – nodo "Y4"

Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 16/07/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

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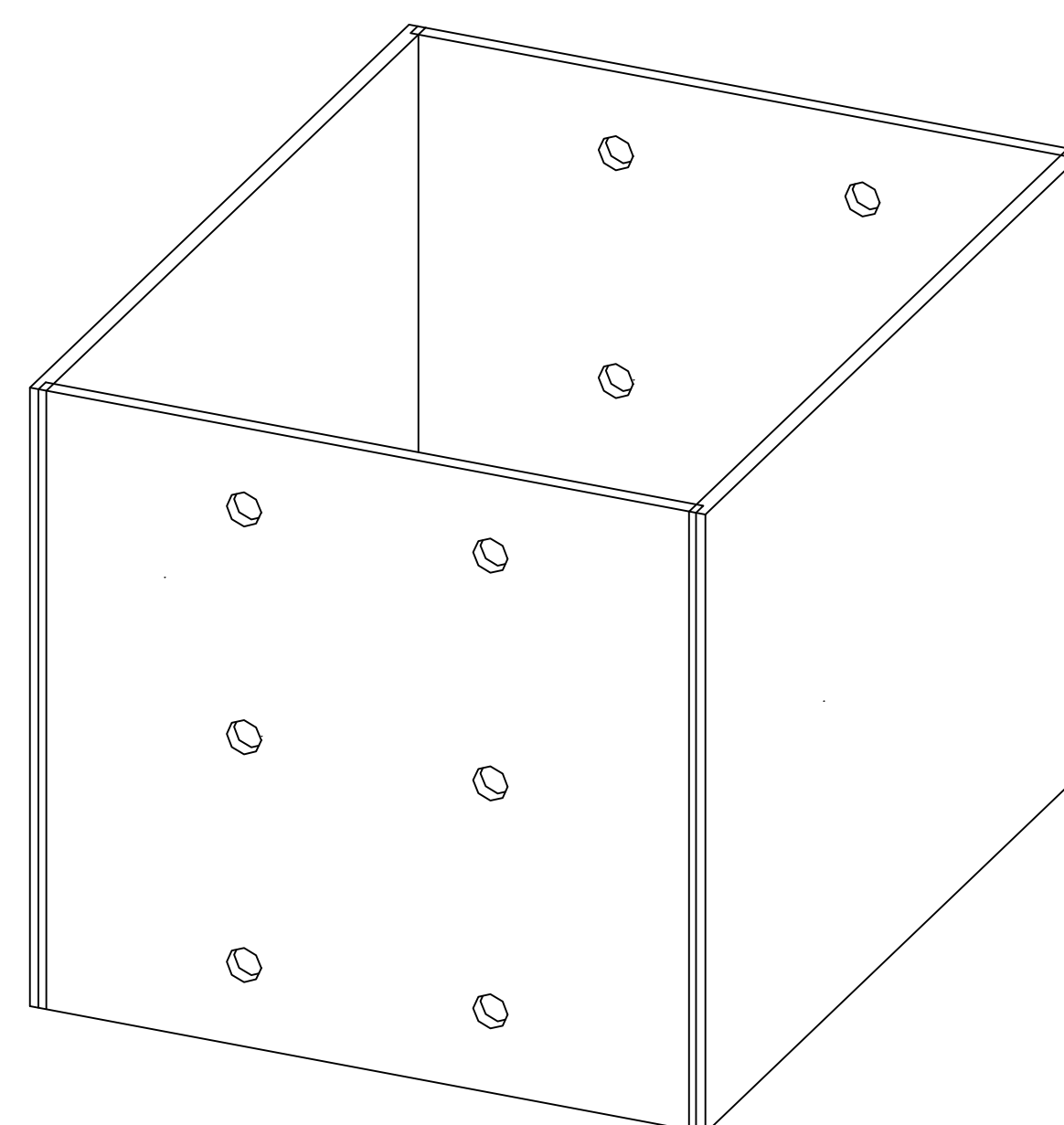
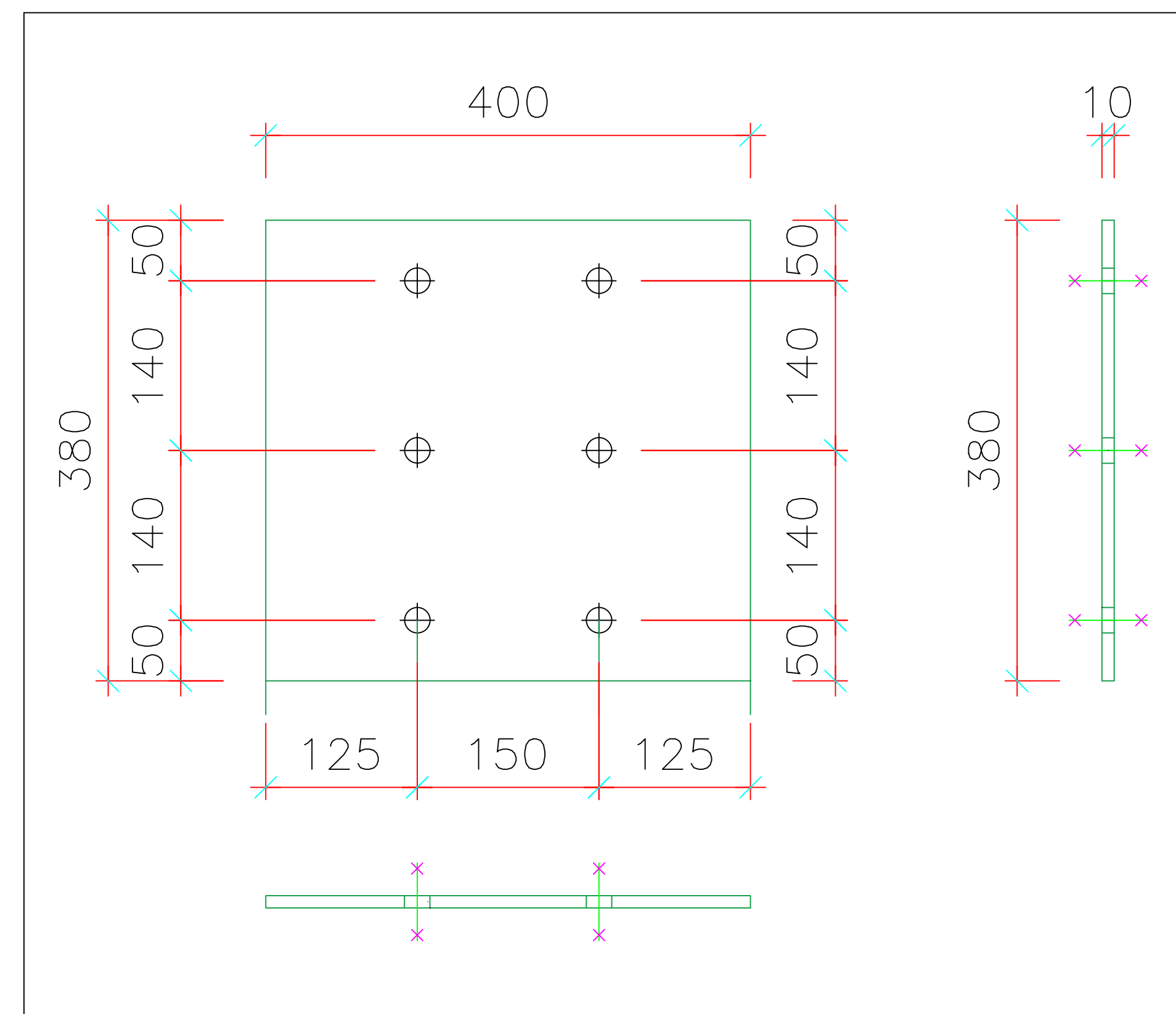
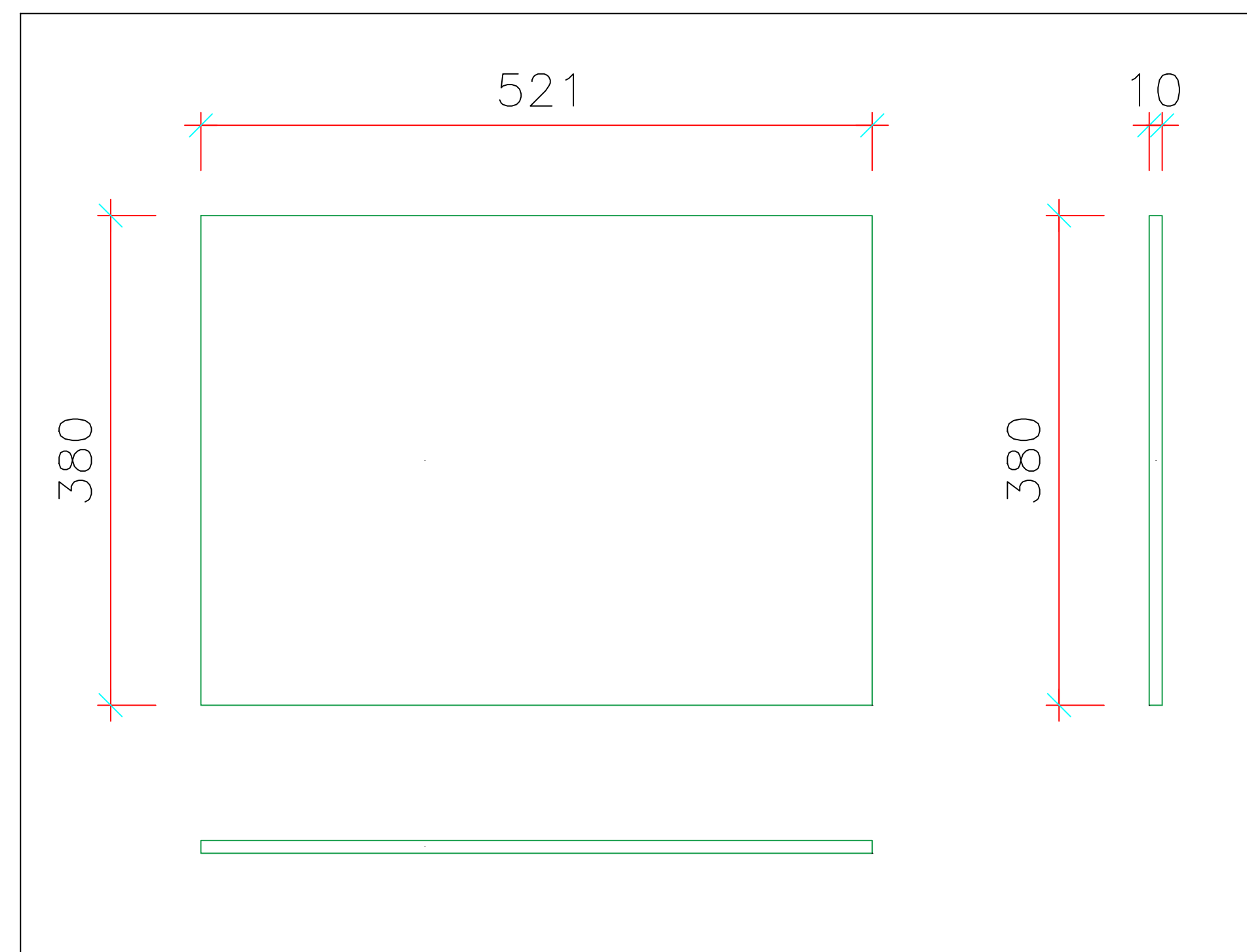
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data: 16/07/2025



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QUALITA' ACCIAIO: S355JR

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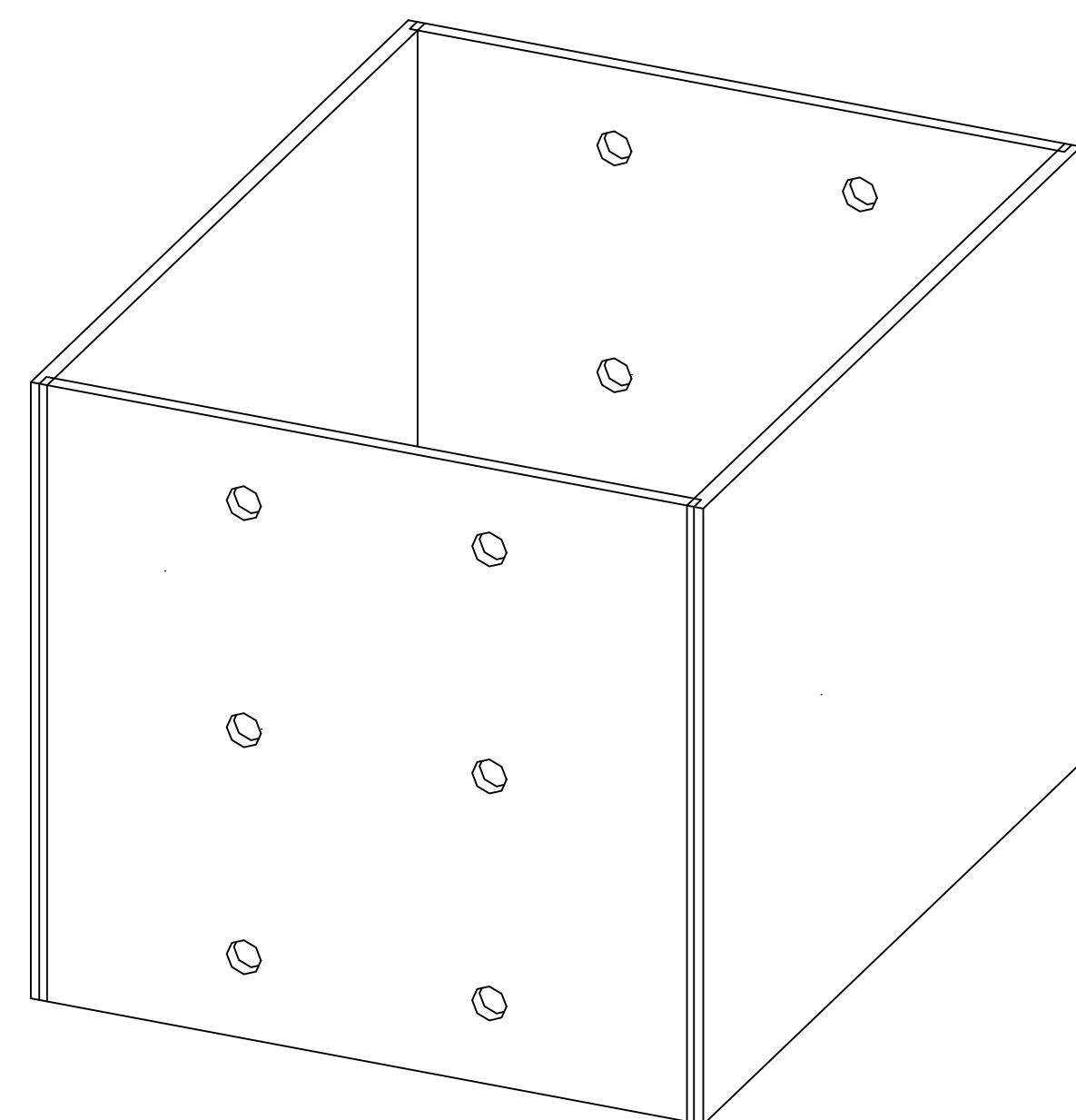
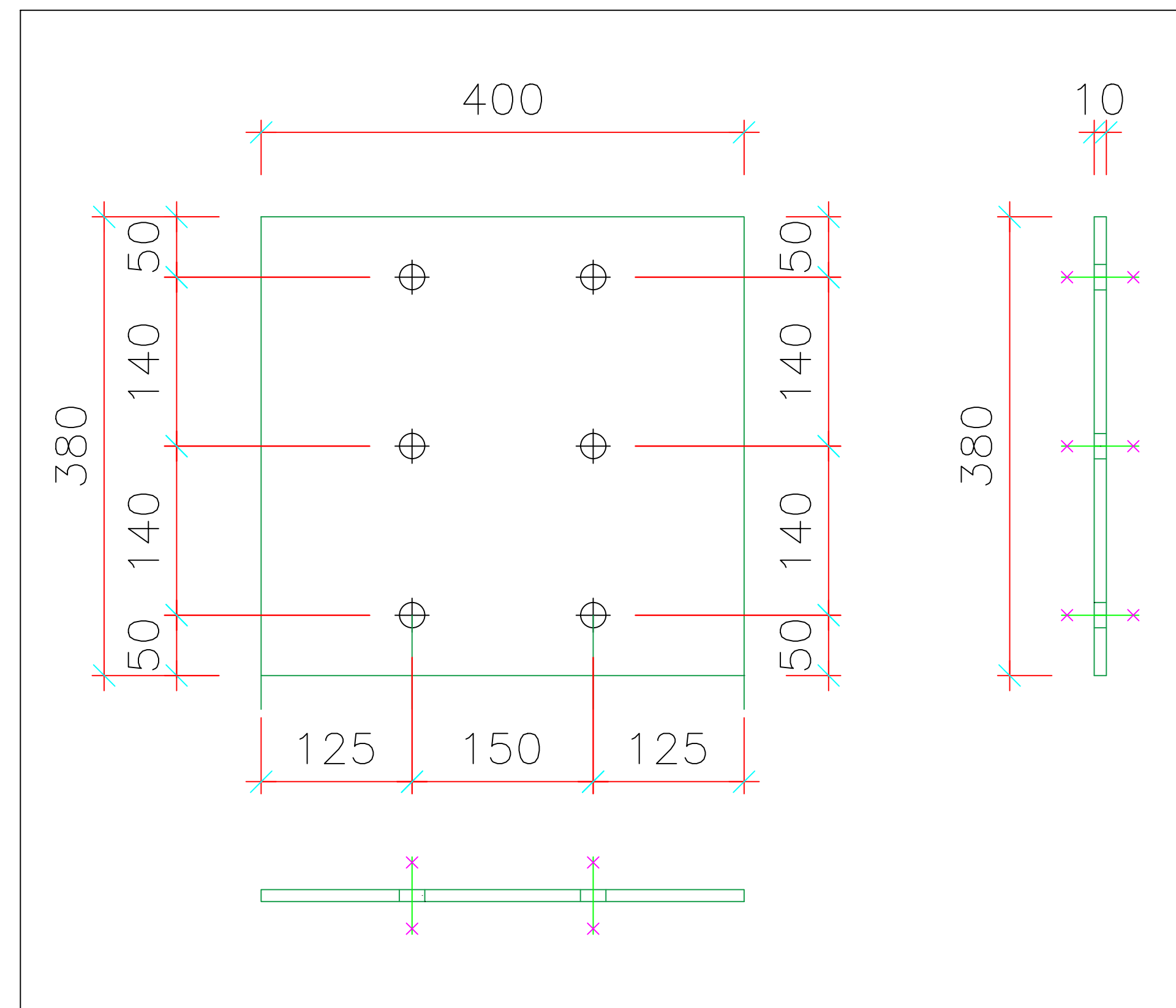
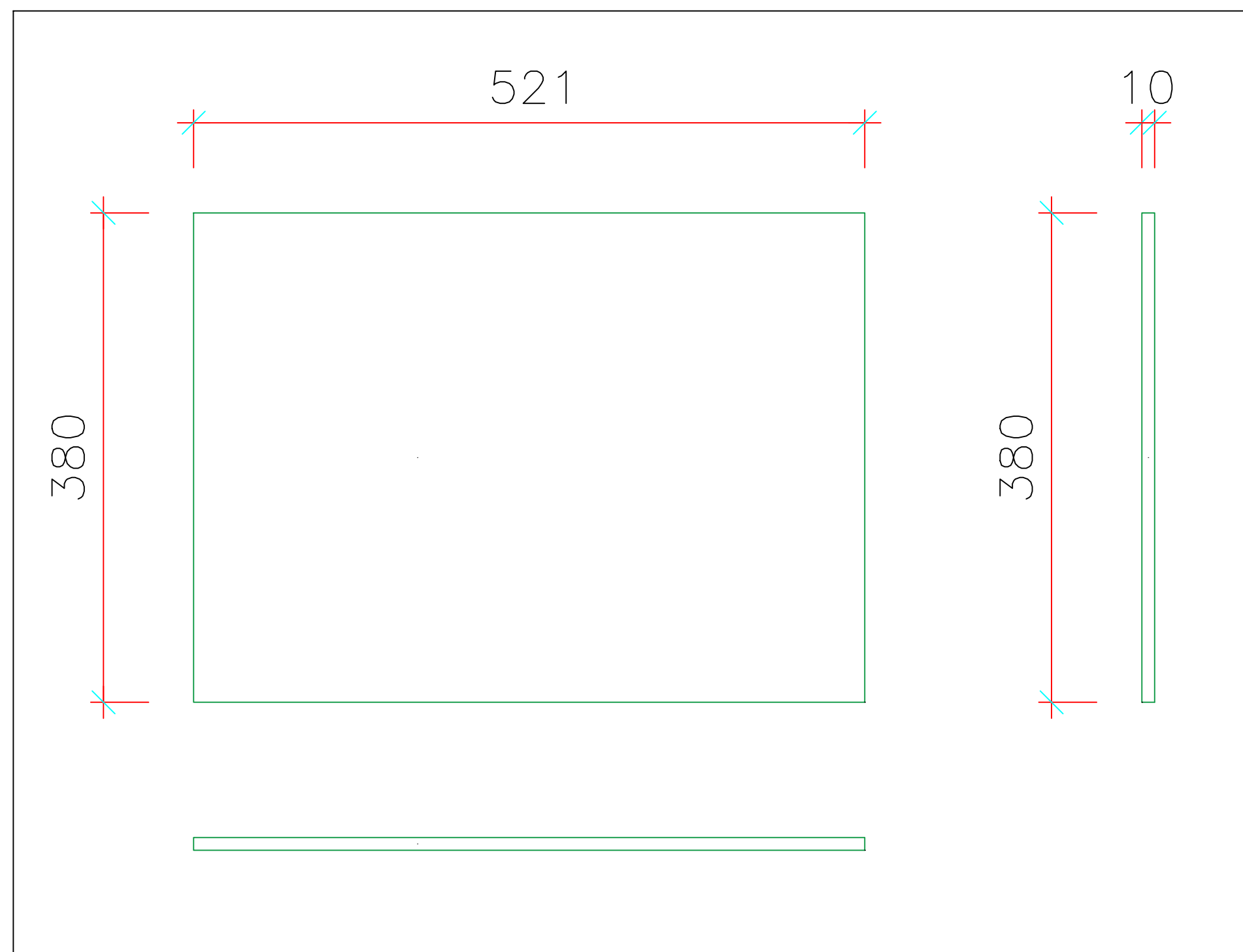
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Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 16/07/2025



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QUALITA' ACCIAIO: S355JR

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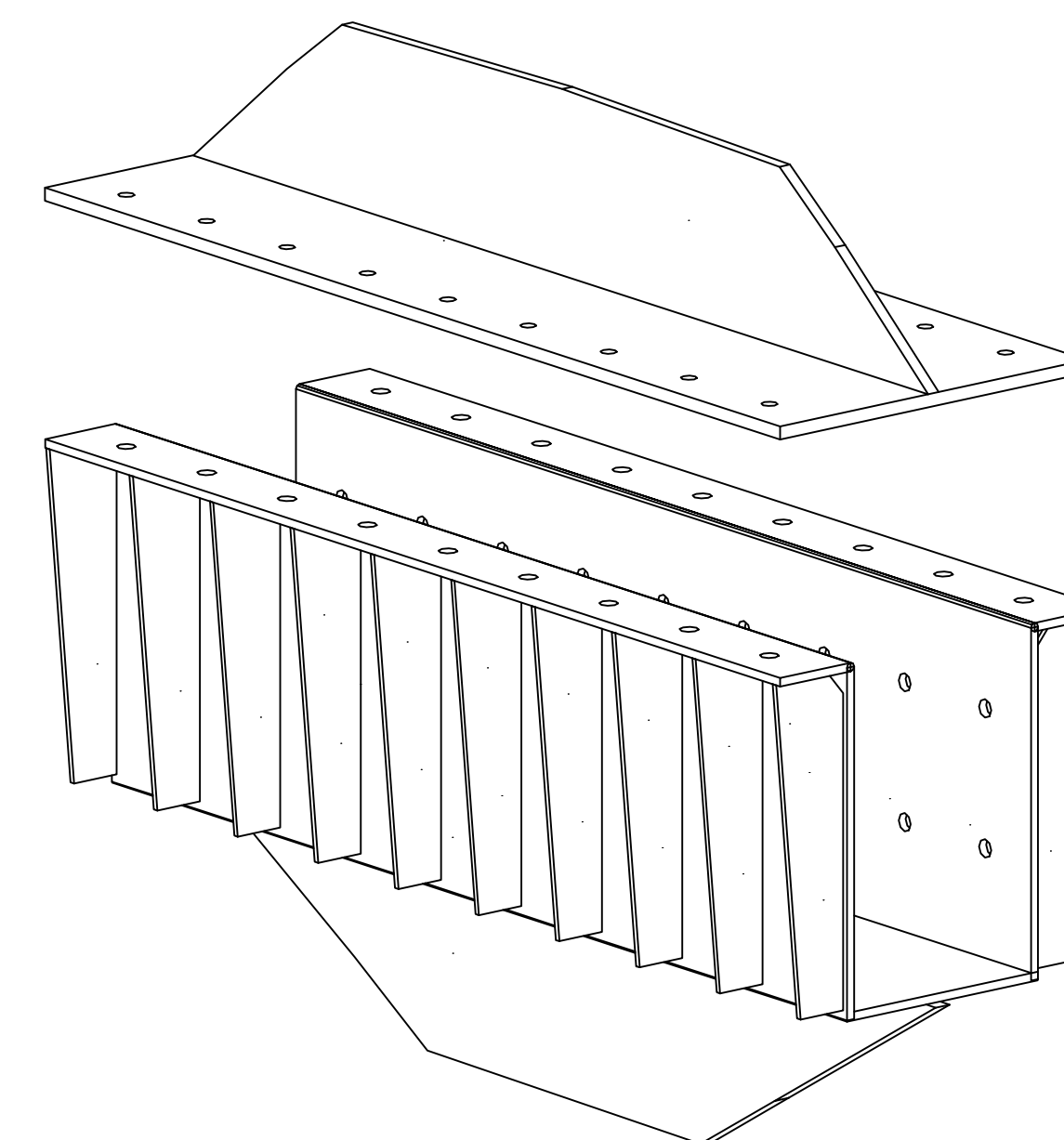
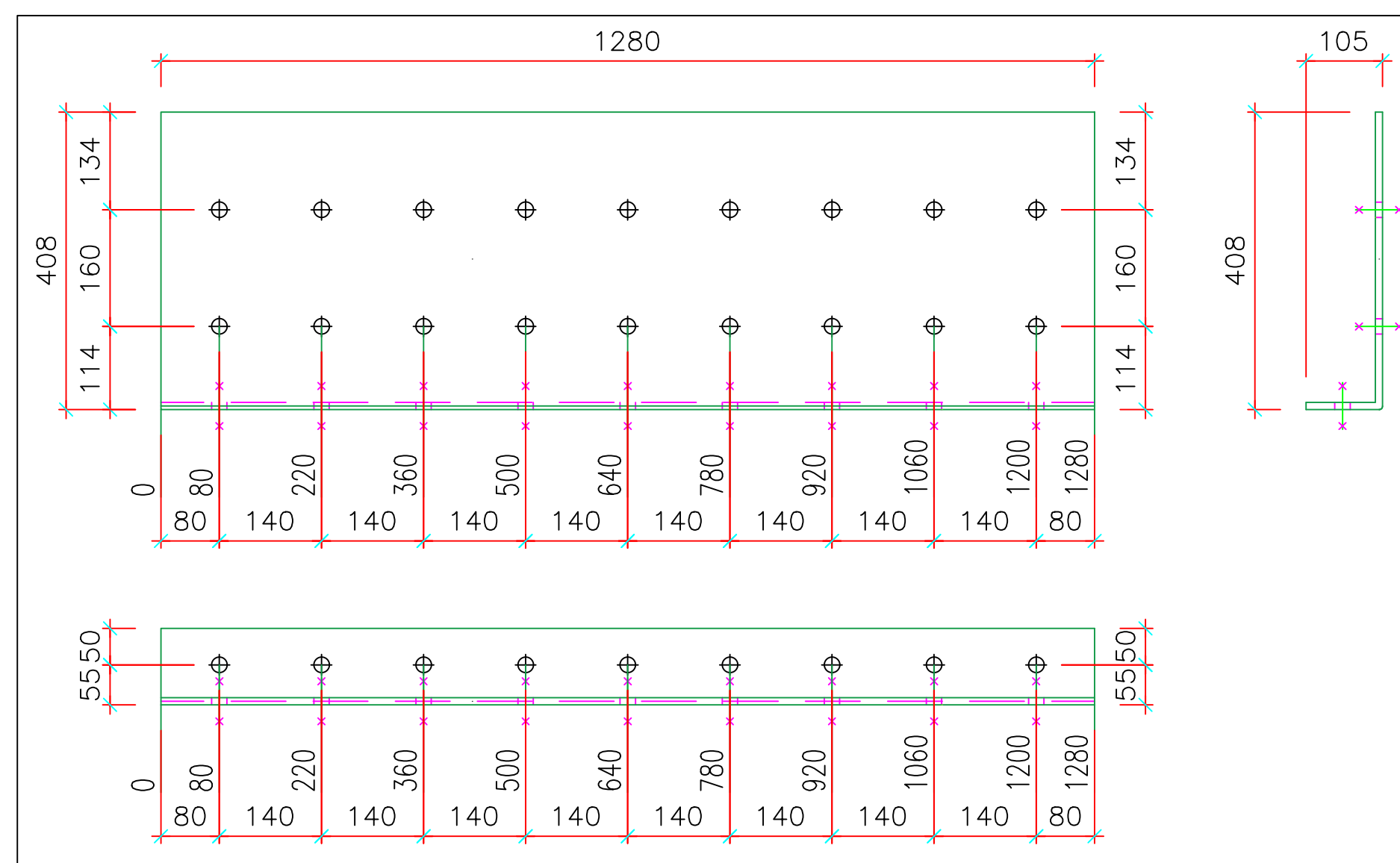
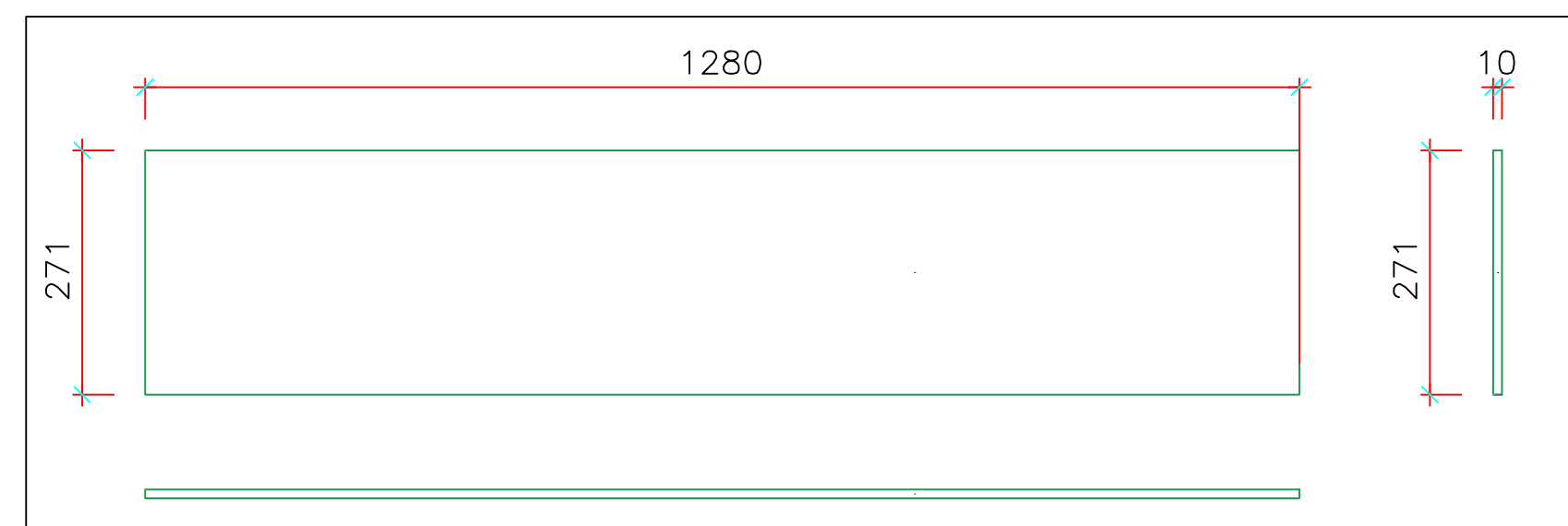
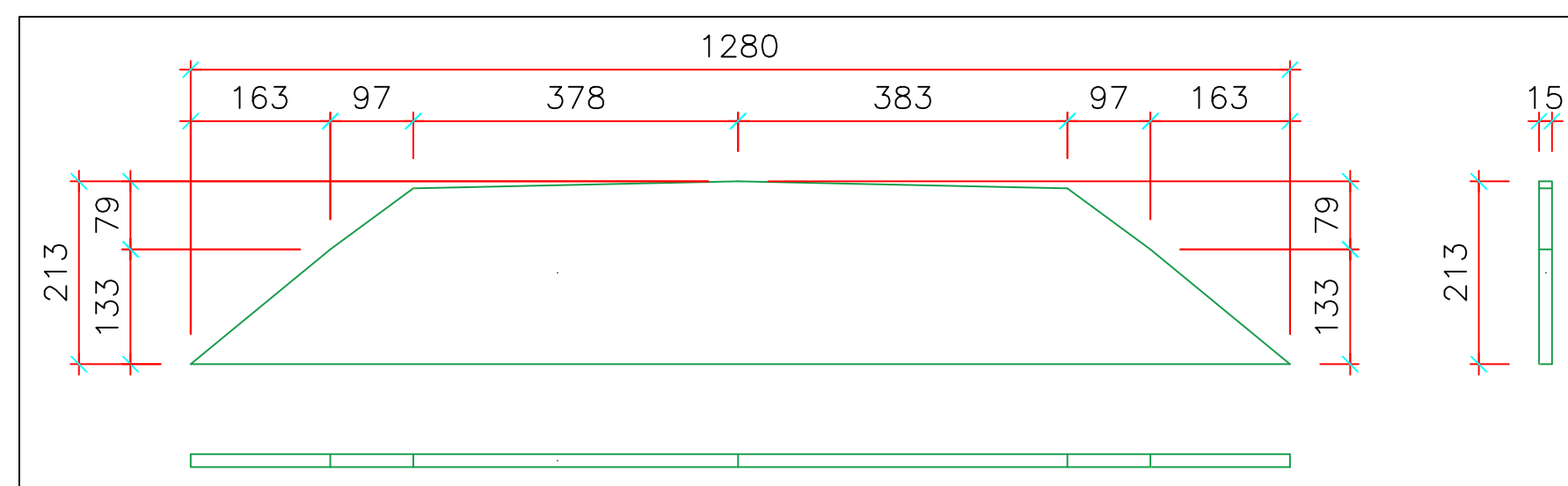
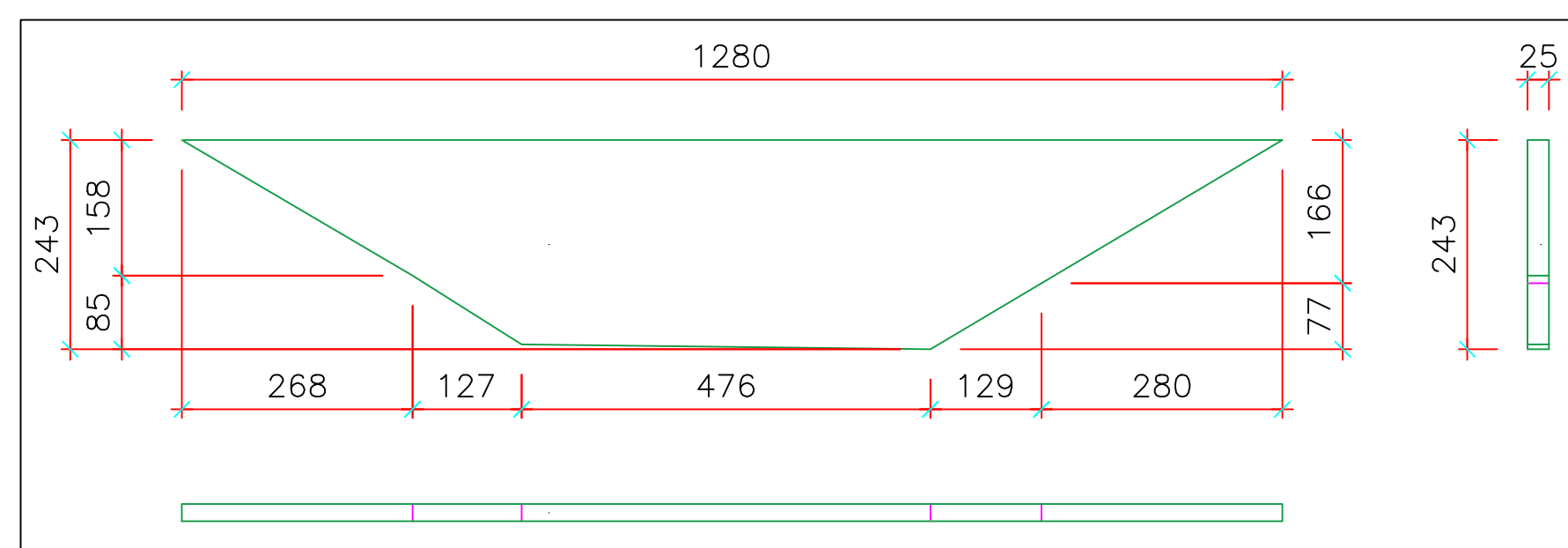
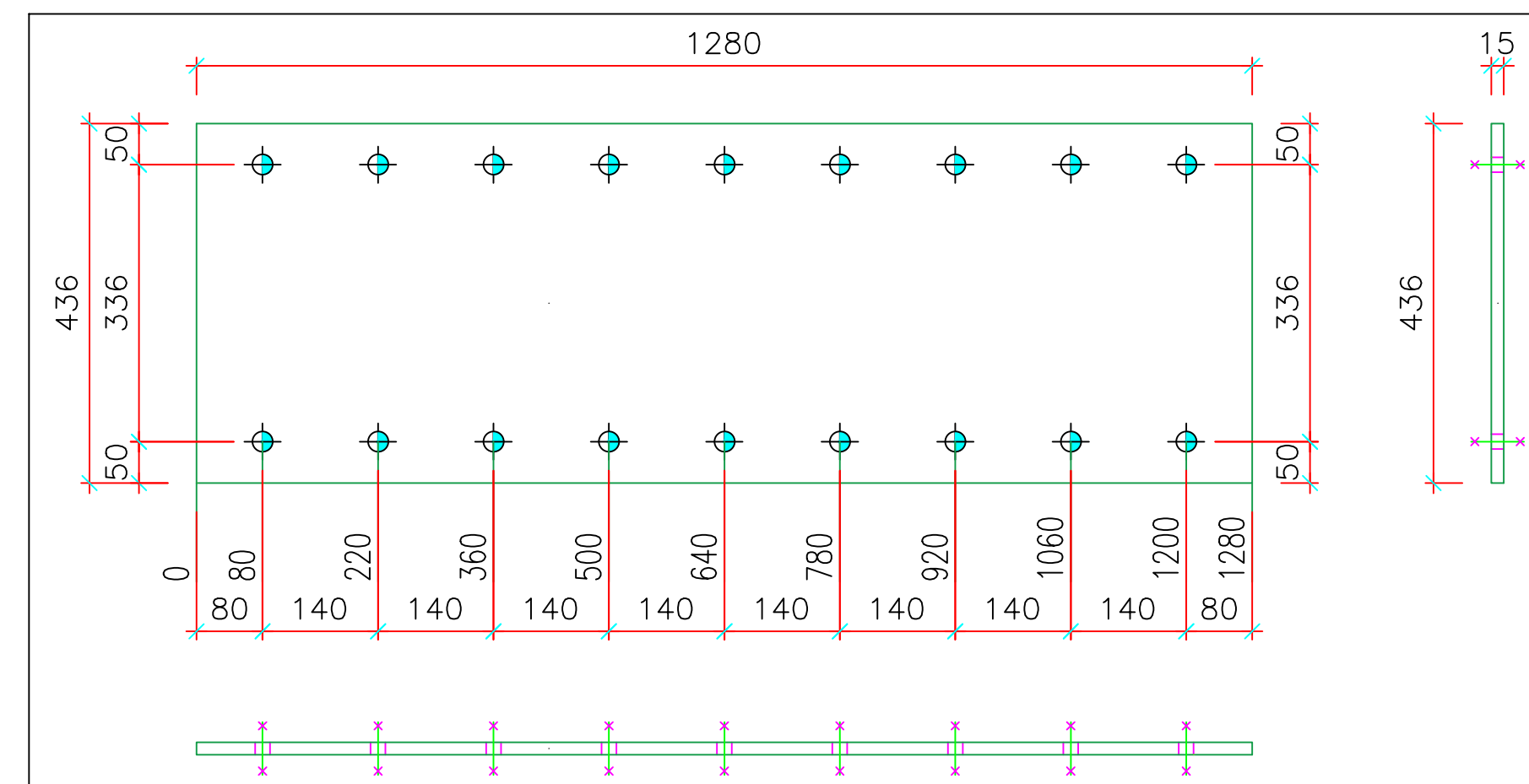
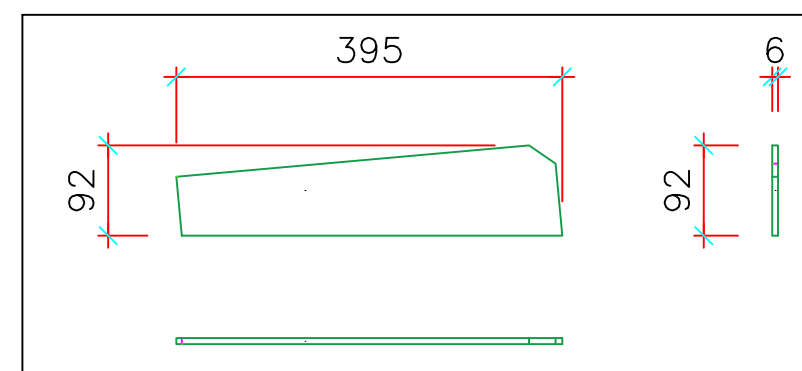
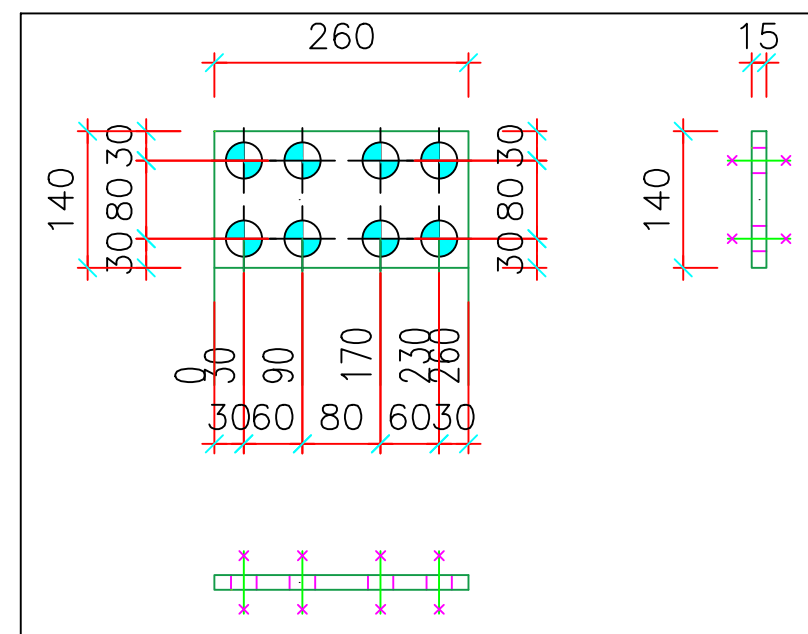
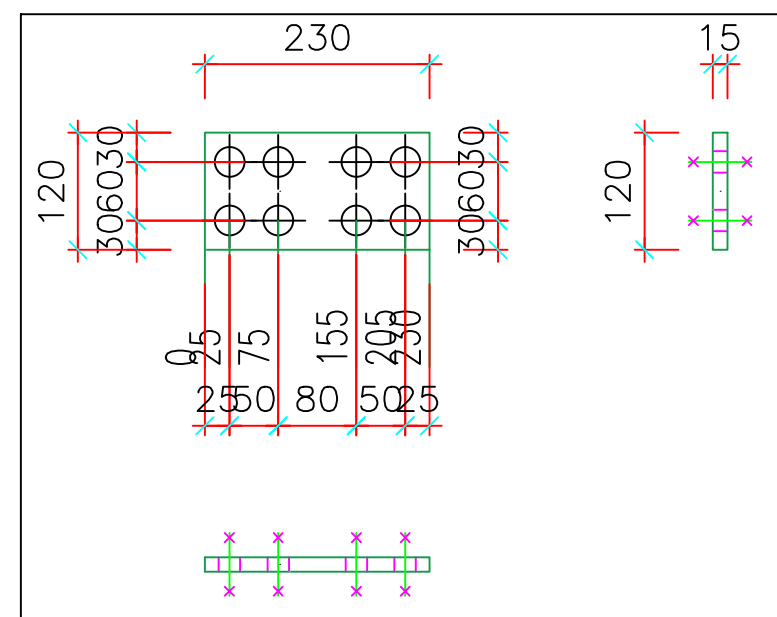
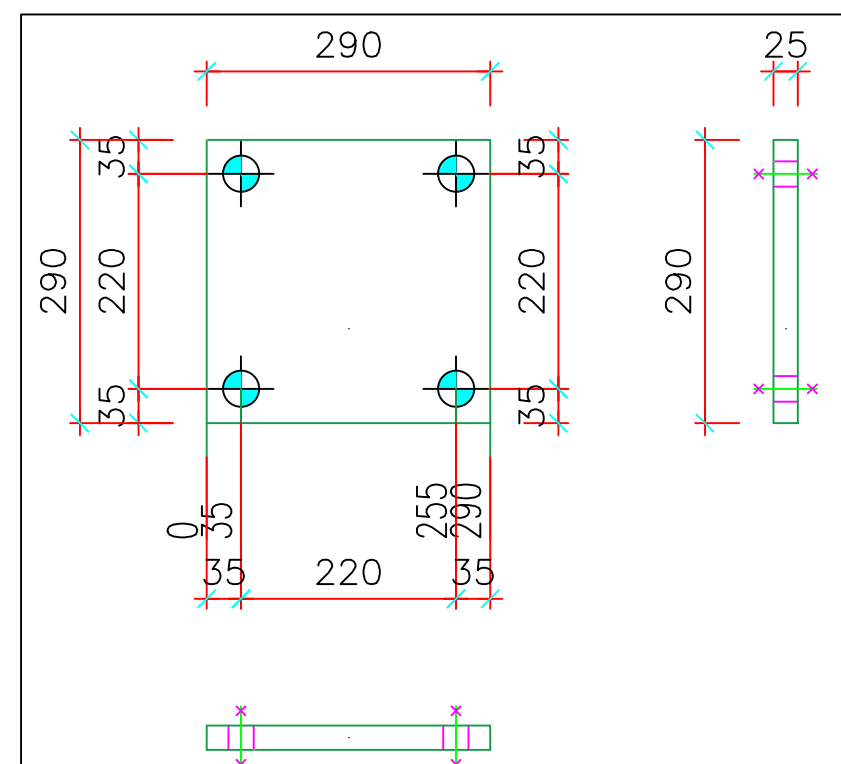
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Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 16/07/2025



ASSONOMETRIA

QUALITA' ACCIAIO: S355JR

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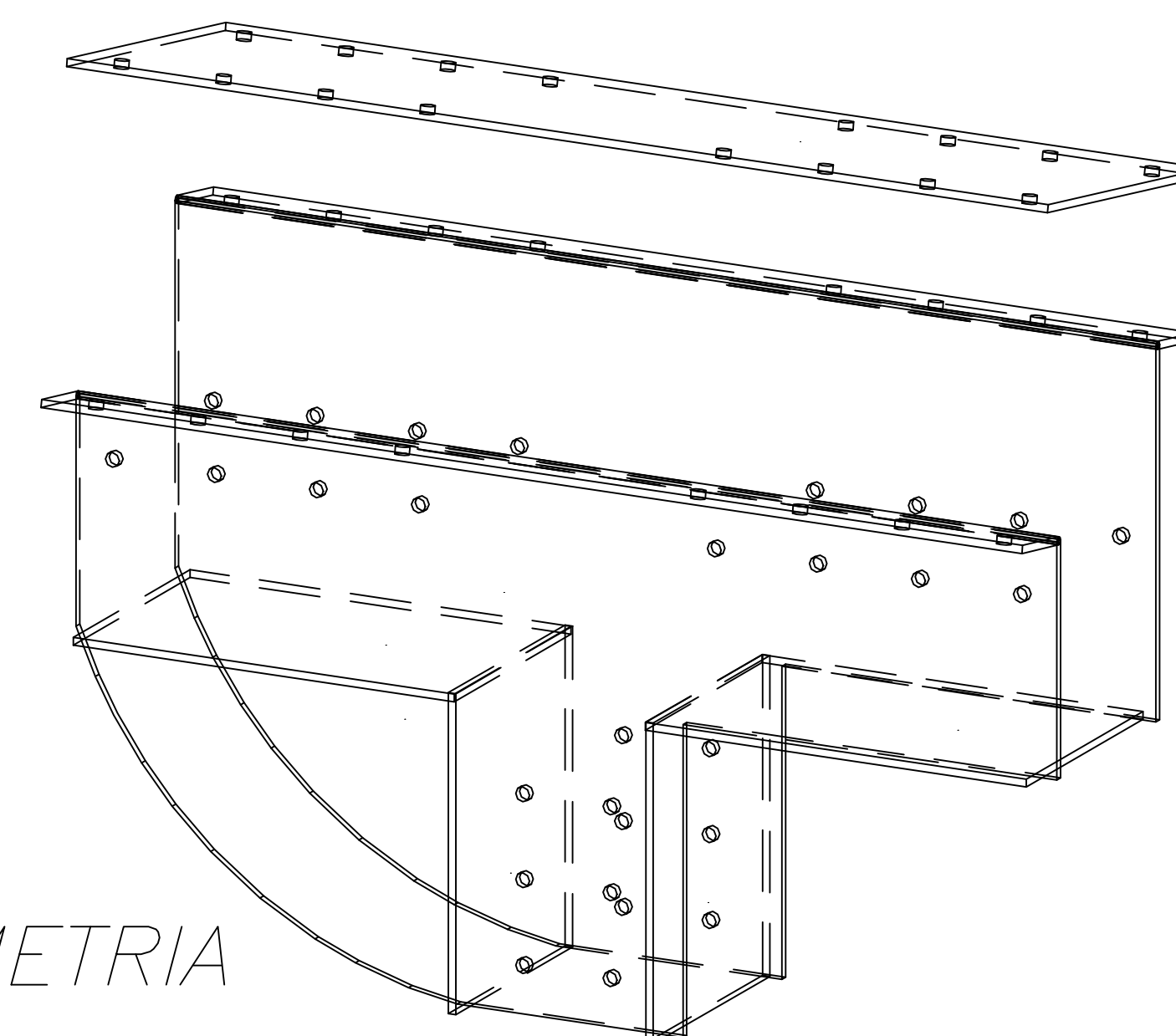
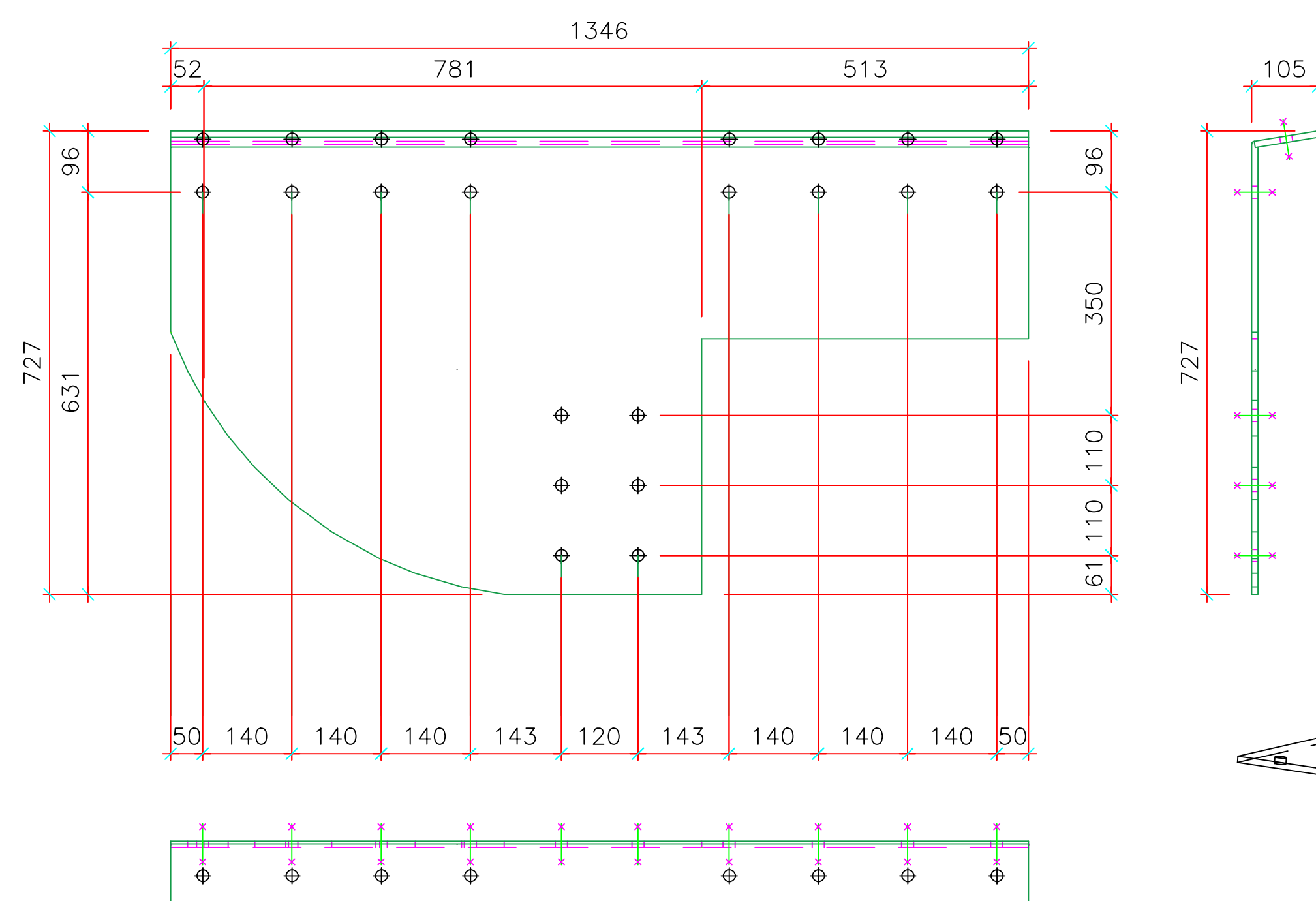
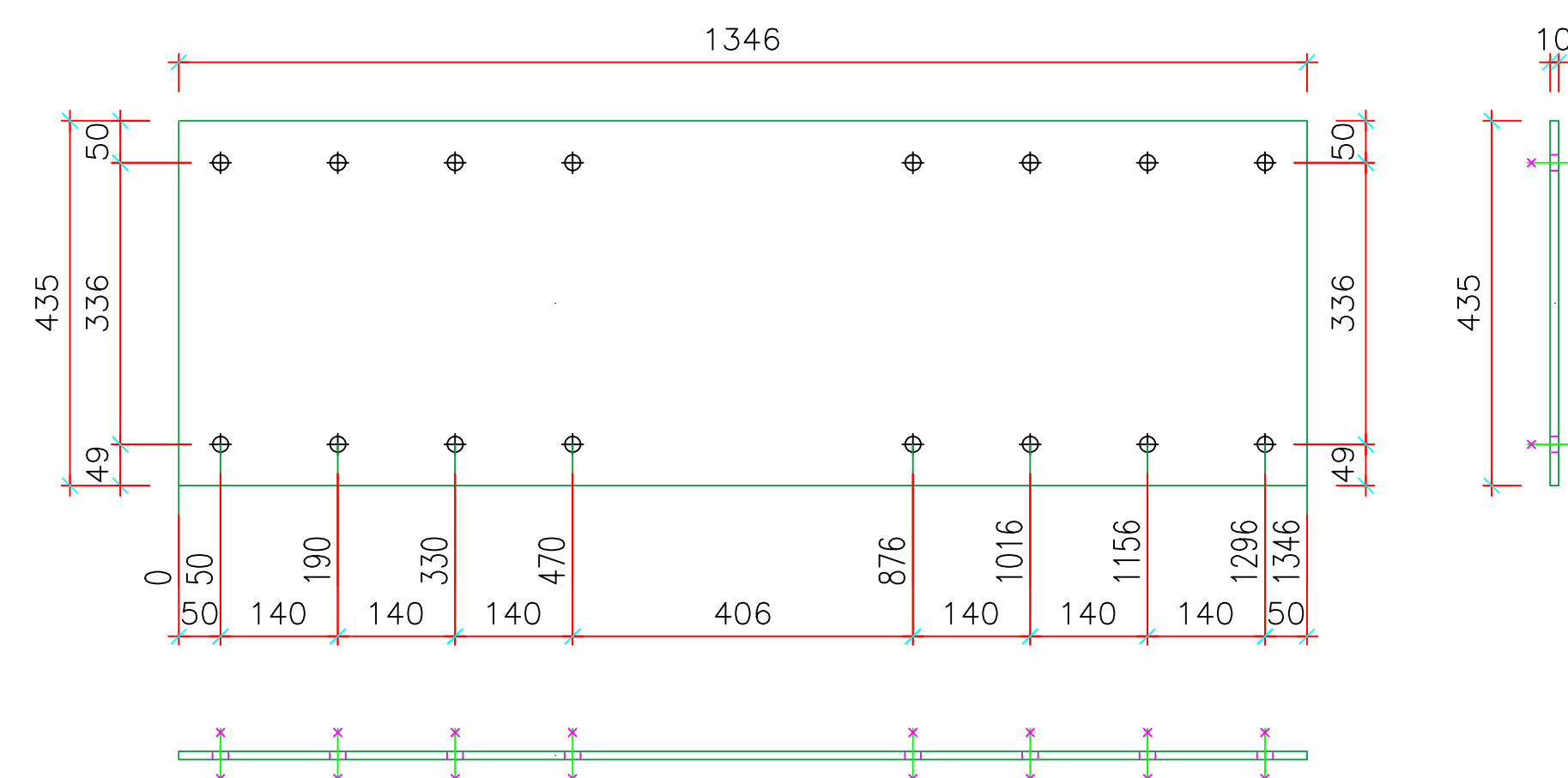
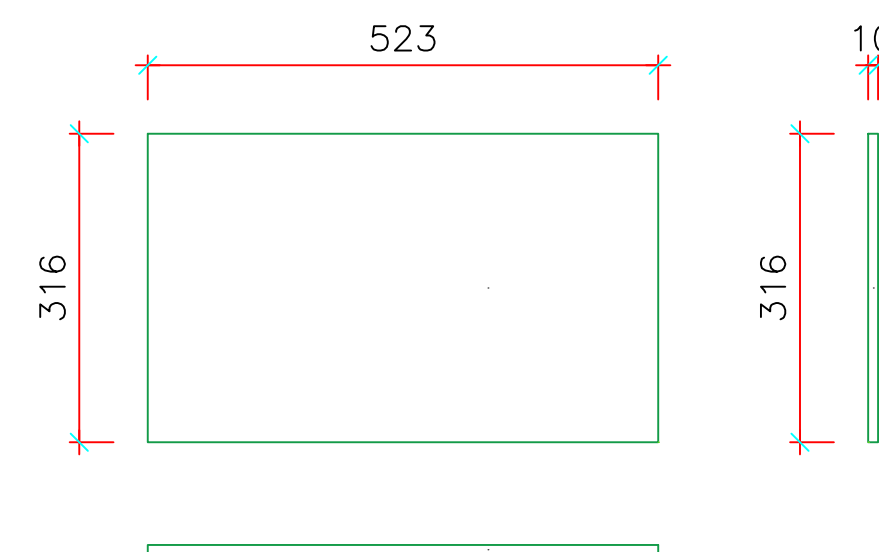
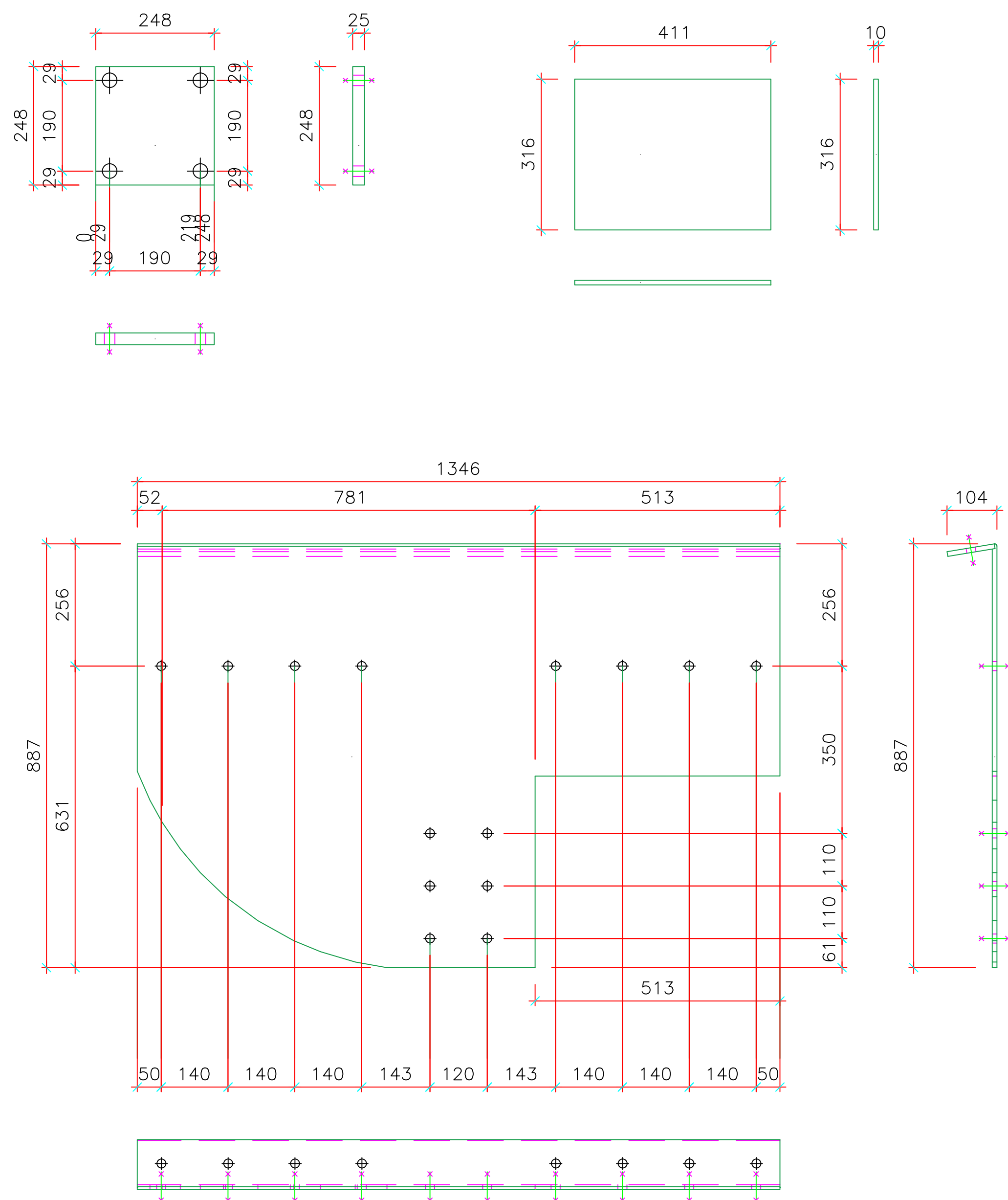
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Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

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data: 16/07/2025



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QUALITA' ACCIAIO: S355JR

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rif.tav: Blocco E – Telaio E4–E9 – nodo "Z5"

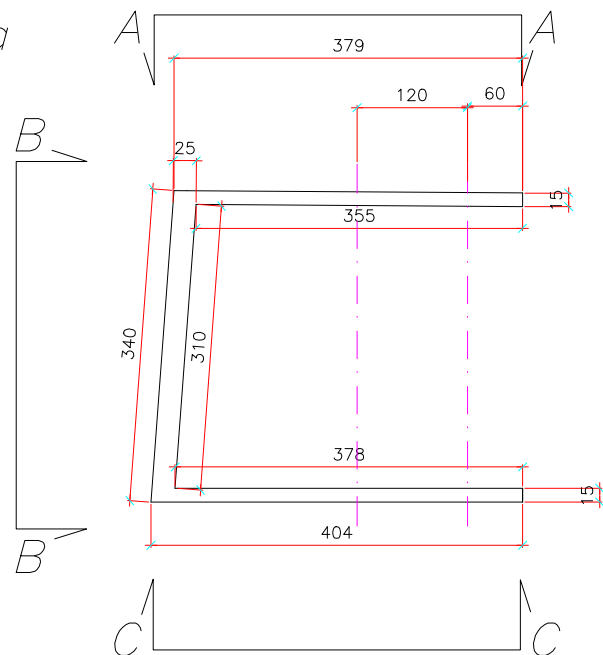
Committente: CLEI SOCIETA' COOPERATIVA – p.zza Vanvitelli 15 – Napoli

Direttore Lavori: Ing. Marianna Vanacore

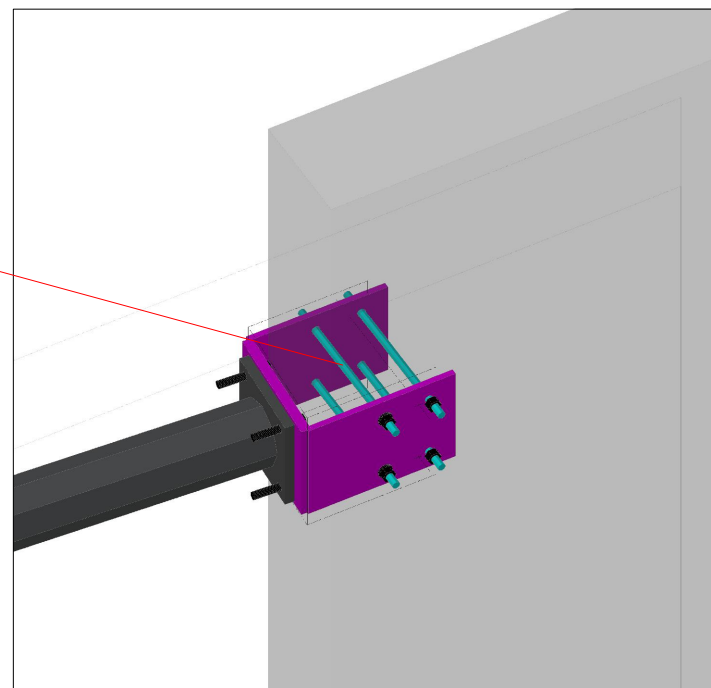
Cantiere: I.C. S. S'Acquisto – Via Lazio 20 – Napoli (NA)

data: 16/07/2025

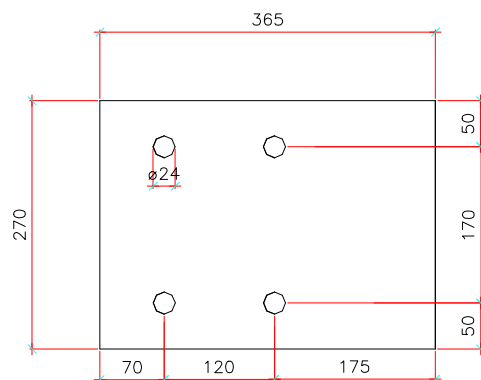
Pianta



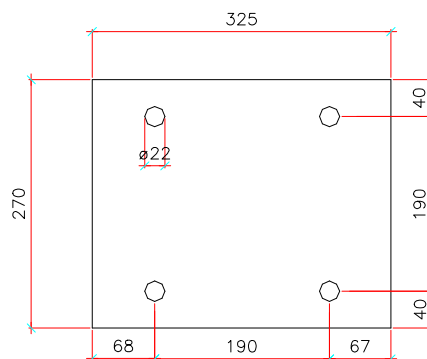
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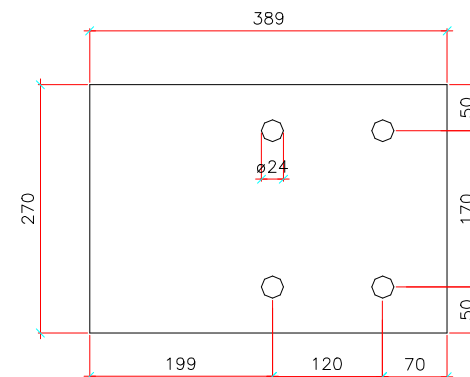
Vista A-A



Vista B-B



Vista C-C



Clei Societa' Cooperativa

contenuto: ATTACCO DISSIPATORI ESTERNI SU SETTO IN c.a.
BLOCCO A, B, C

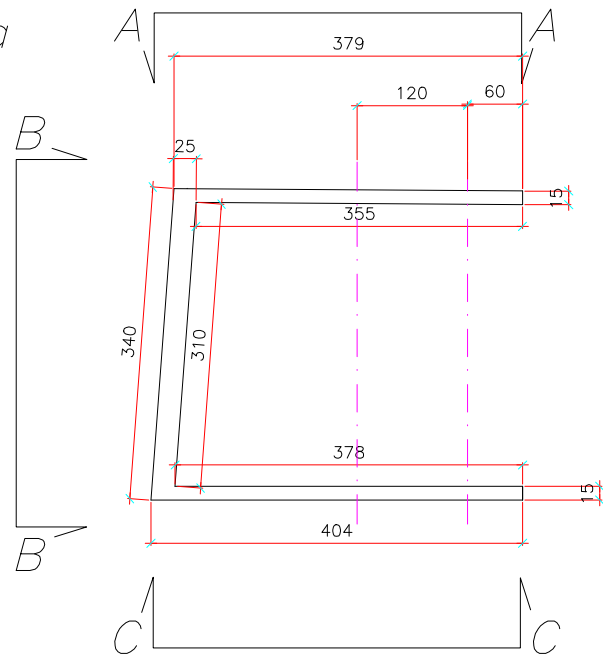
Committente: CLEI Soc. Cooperativa

Direzione Lavori: ing. M. Vanacore

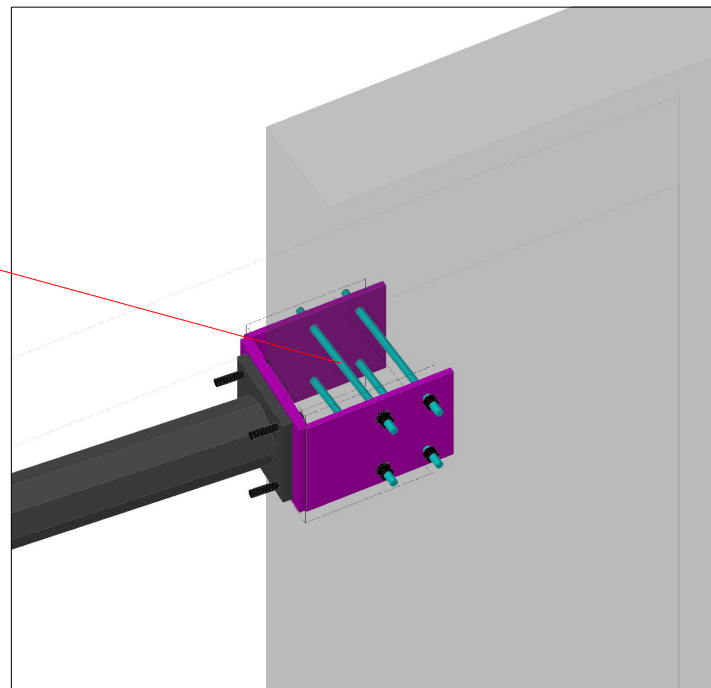
Cantiere: I.C. D'Acquisto - Via Lazio n.20 - Napoli

data: 12/12/2025

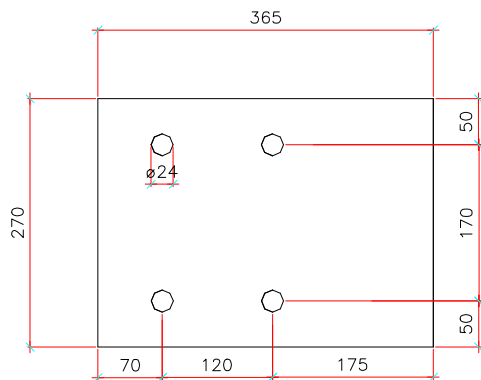
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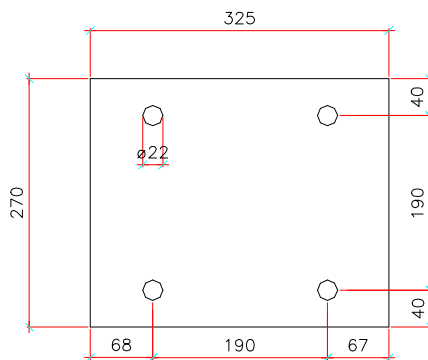
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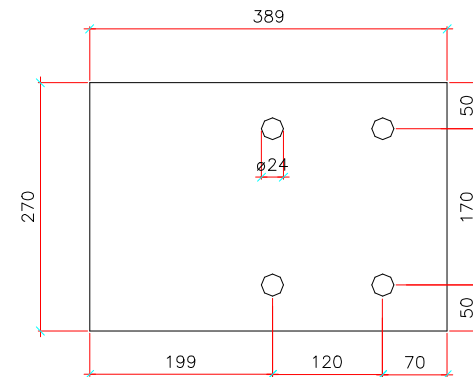
Vista A-A



Vista B-B



Vista C-C



Clei Societa' Cooperativa

Committente: CLEI Soc. Cooperativa

Direzione Lavori: ing. M. Vanacore

Cantiere: I.C. D'Acquisto – Via Lazio n.20 – Napoli

data: 12/12/2025

rif.tov: 2624-ES-B_(scala.est.)-04_00

contenuto: ATTACCO DISSIPATORI ESTERNI SU SETTO IN c.a.
BLOCCO A, B, C



Technical drawing illustrating a structural connection between a steel beam and a concrete slab. The drawing shows the following components and dimensions:

- SP. 10mm**: Thickness of the top concrete slab.
- BARRE $\varnothing 18\text{mm}$ n°4**: Four reinforcement bars (diameter 18mm) embedded in the concrete slab.
- SP. 15mm**: Thickness of the bottom concrete slab.
- SP. 8mm**: Thickness of the steel plate.
- M12 (x3)**: Three M12 bolts securing the connection.
- M12 (x4)**: Four M12 bolts securing the connection.
- $\varnothing 101,6 \times 5$** : Diameter and wall thickness of the steel beam.
- IPE180**: Profile of the steel beam.



HEB180

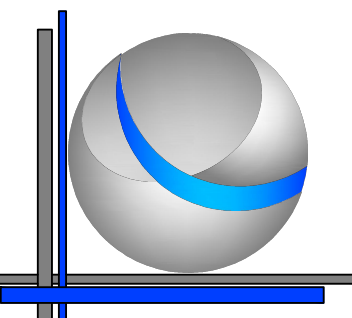
M18 (x6)

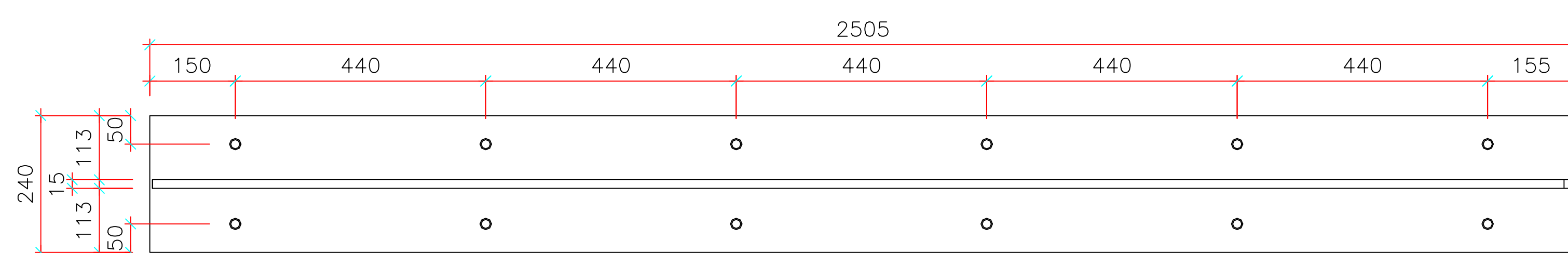
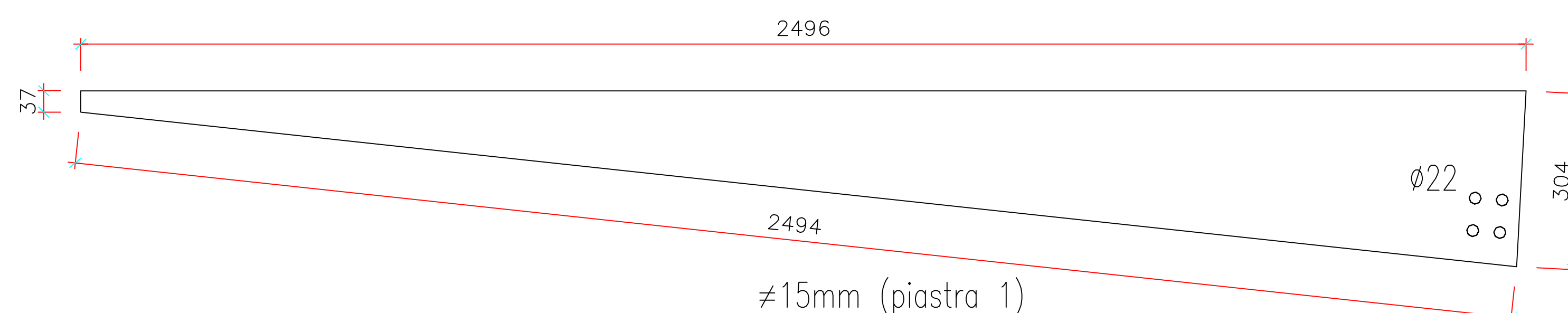
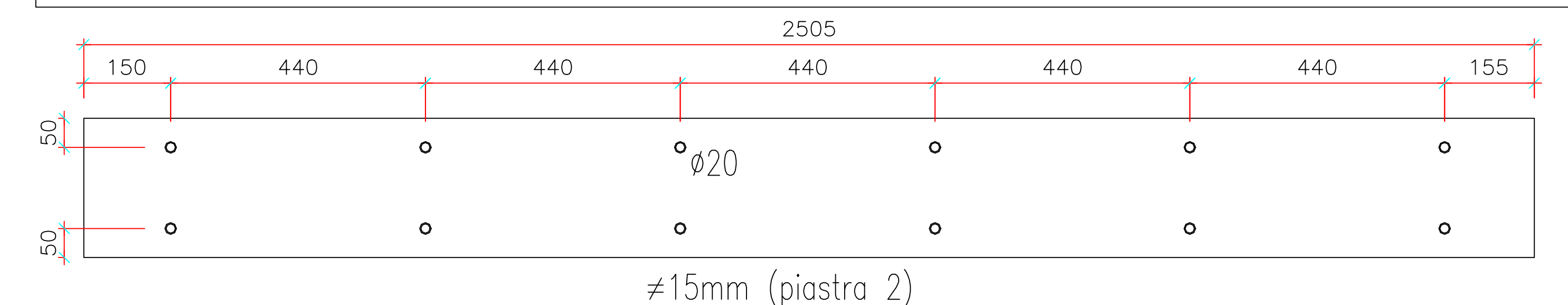
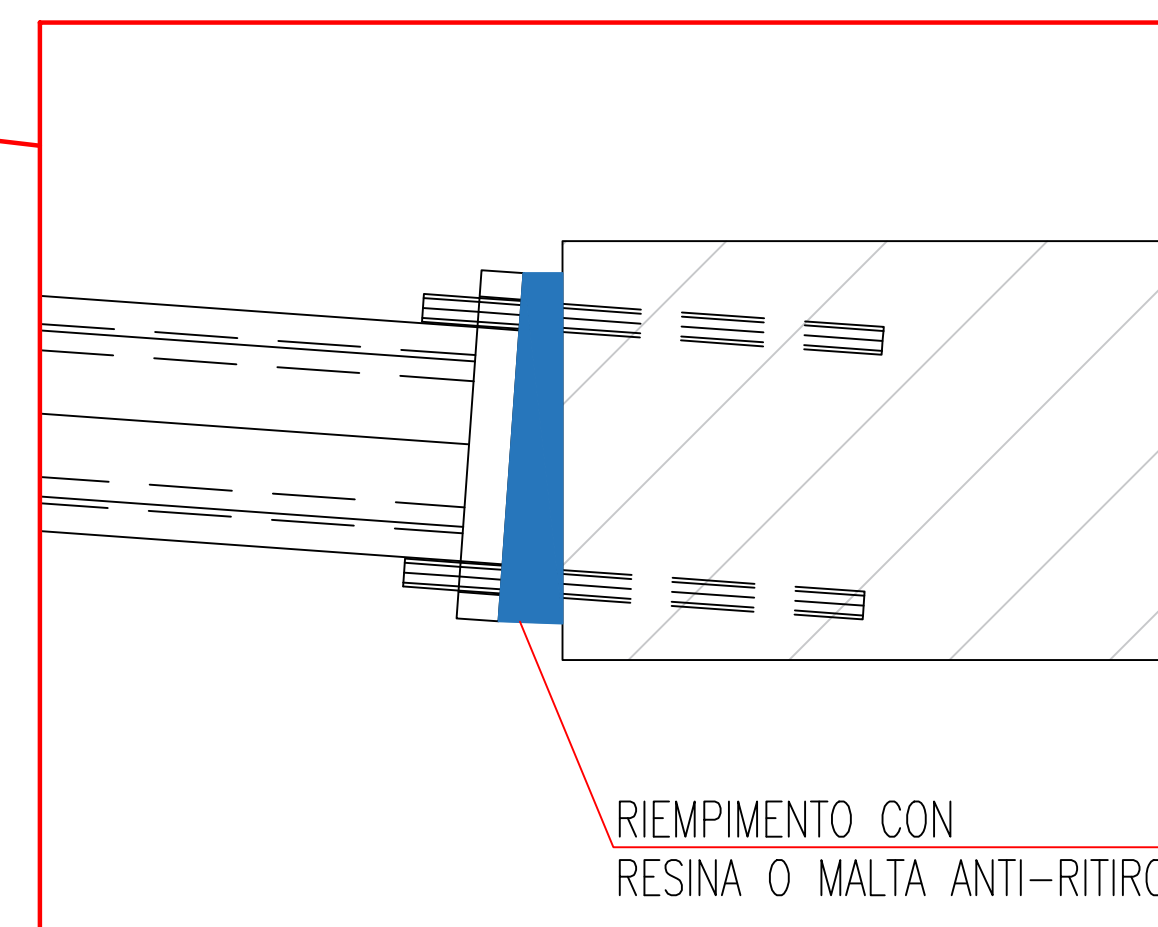
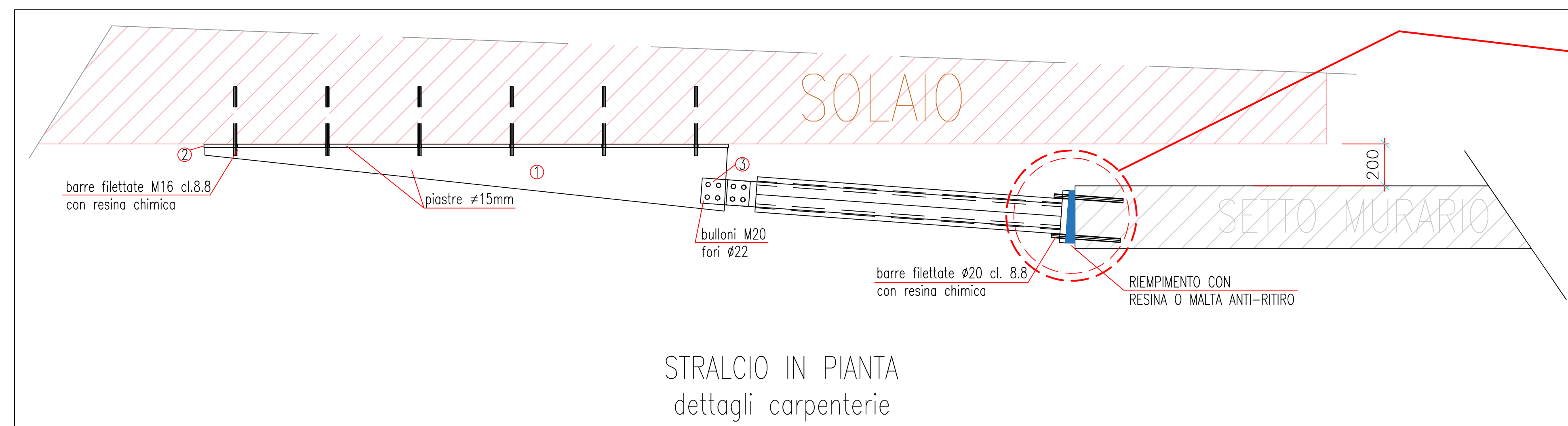
SP. 15mm

≠ 10

≠ 15

HEB180



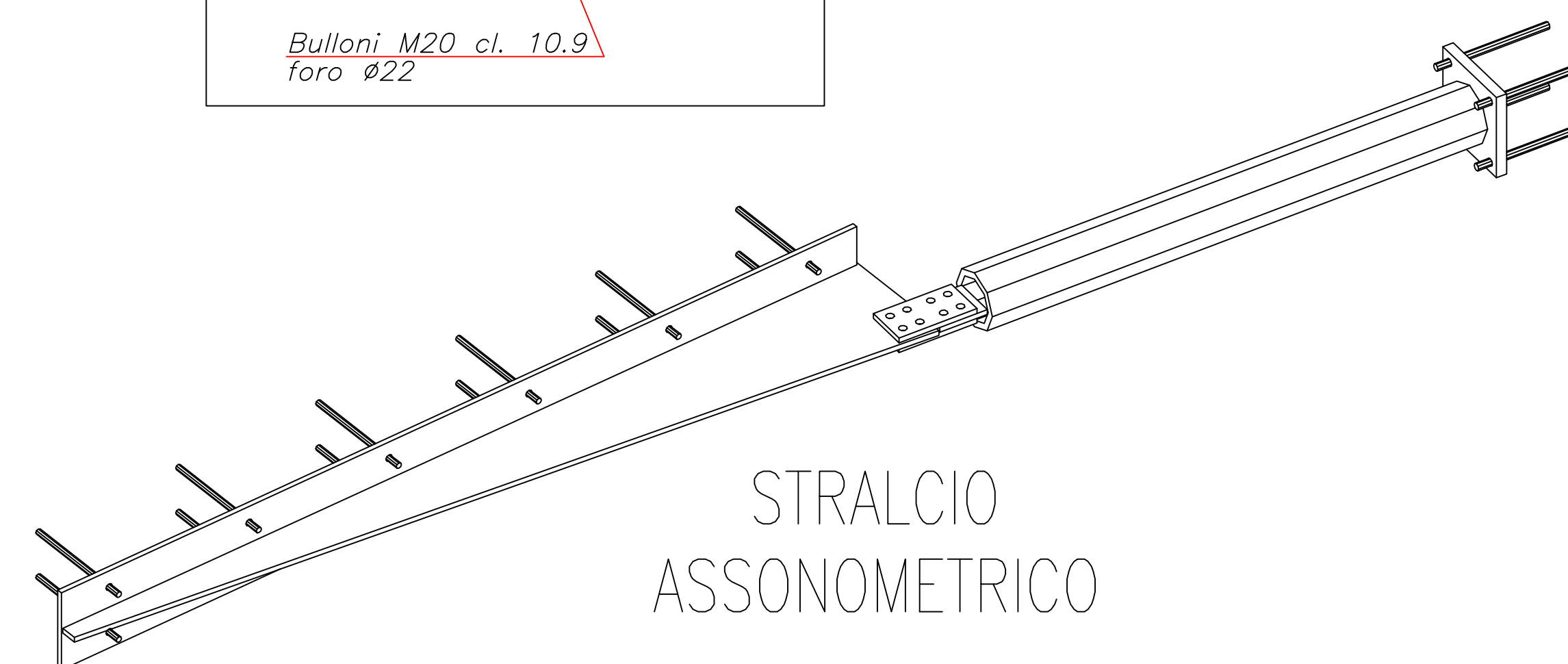
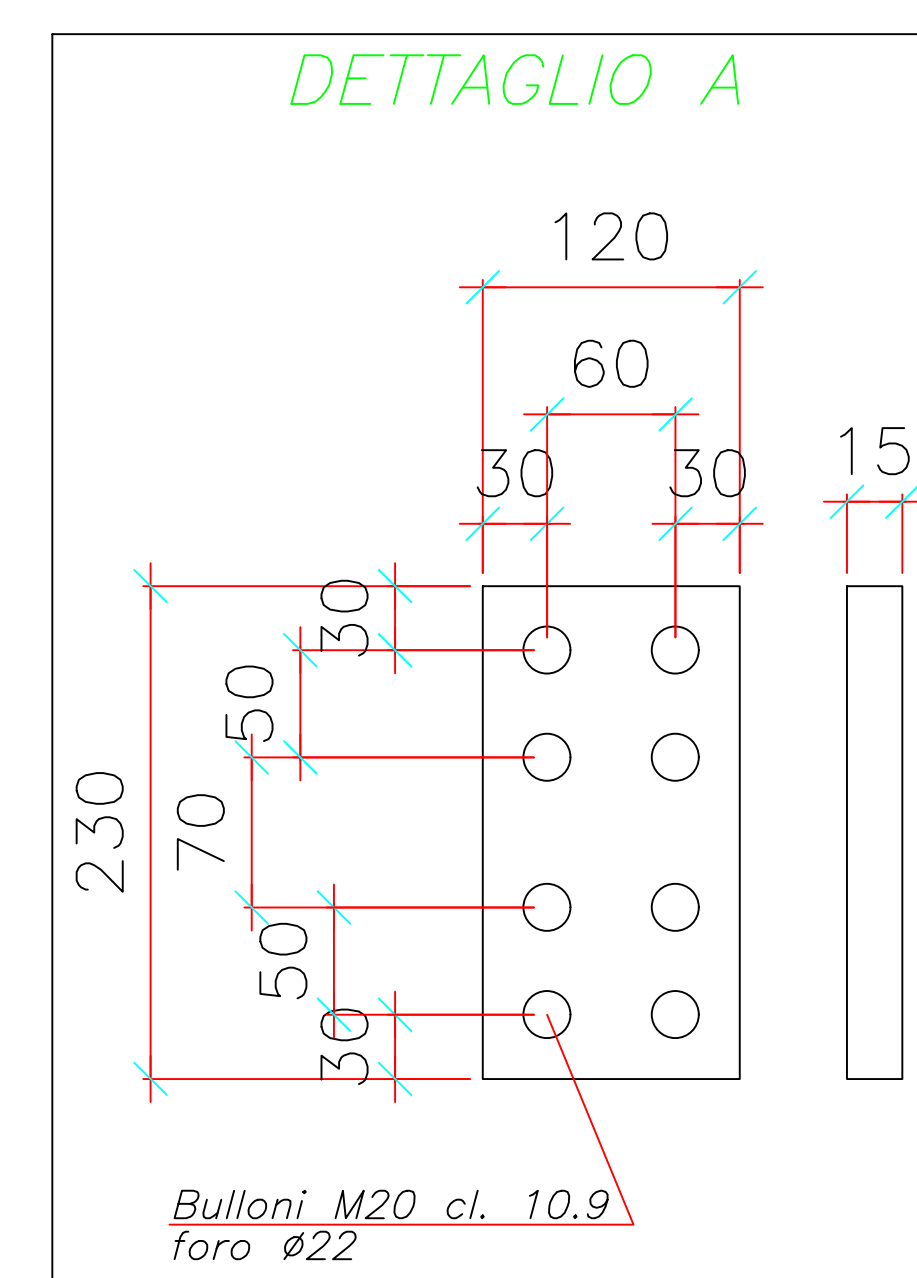


PROSPETTO PIASTRE A SOLAIO

DISSIPATORI:

–ISTER–AX 255/40 a quota 3300mm

–ISTER–AX 194/40 a quota 6520mm



Clei Società Cooperativa

contenuto: Dettagli dissipatori scala esterna

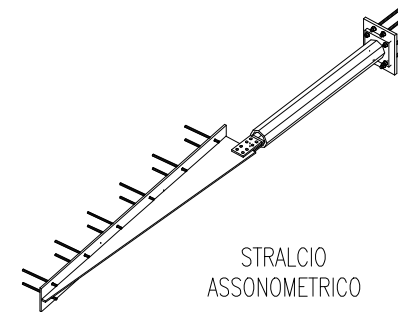
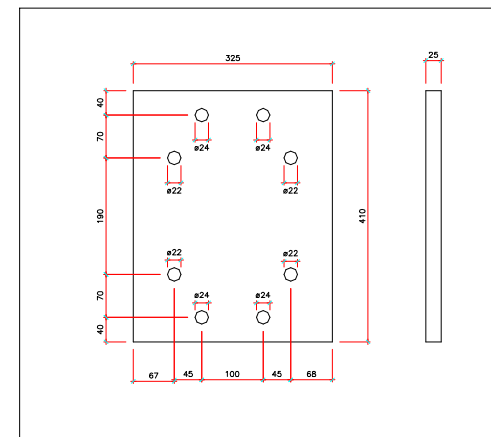
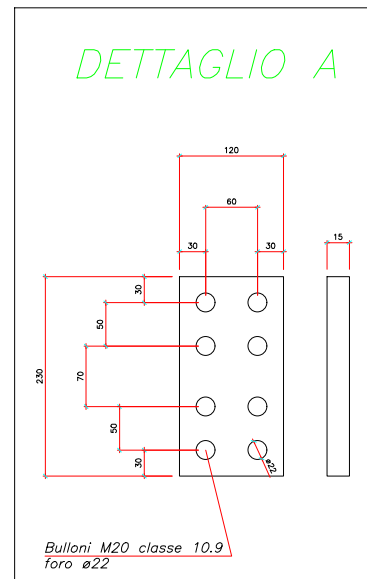
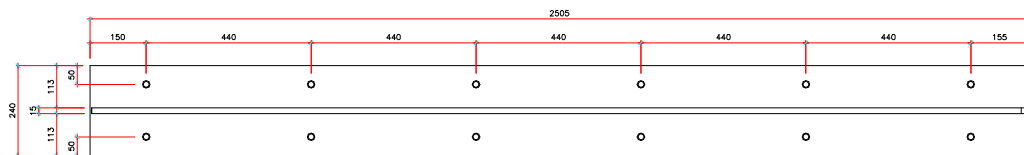
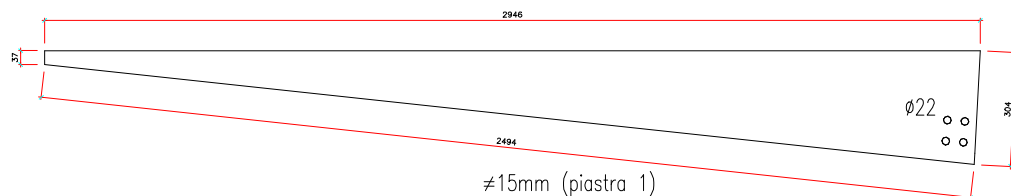
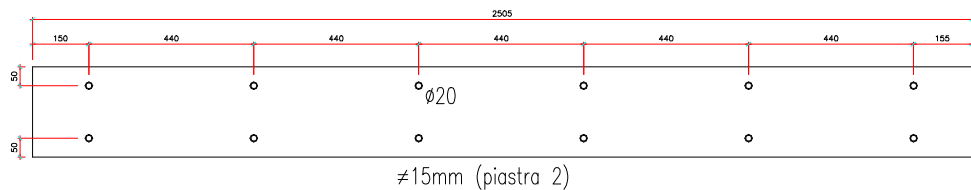
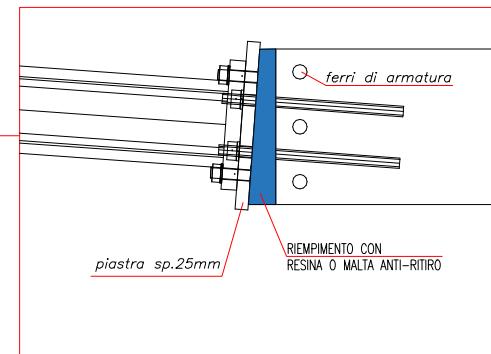
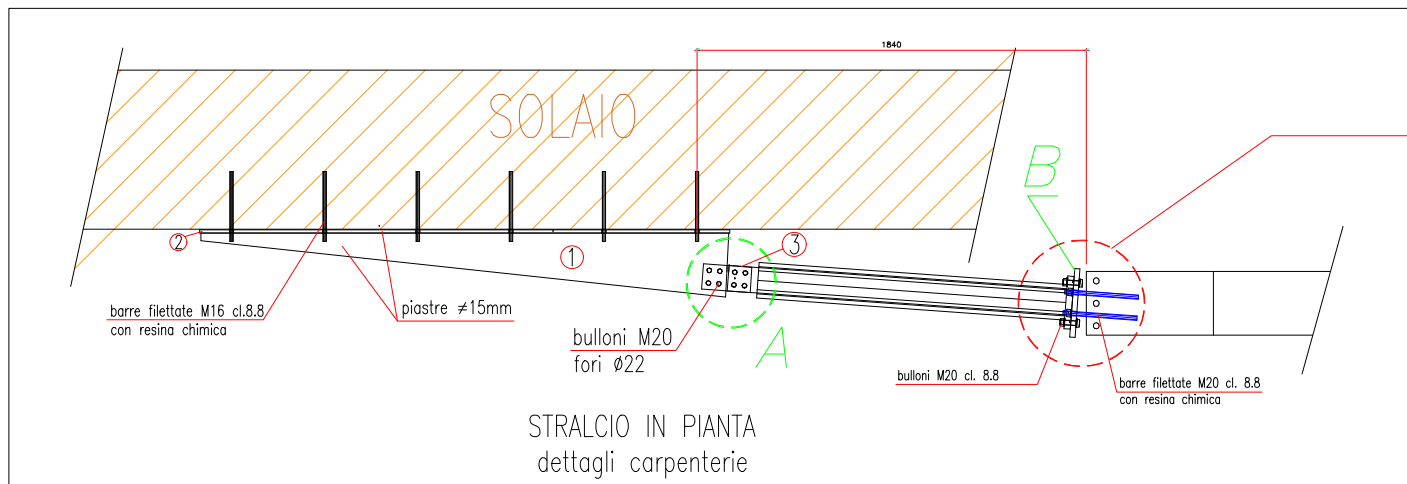
ref. tav: 2624–ES_B–13_01

Committente: CLEI Soc. Cooperativa

Direzione Lavori: ing. M. Vanacore

Cantiere: I.C. D'Acquisto – Via Lazio n.20 – Napoli

Data: 04/11/2025



DISSIPATORI:
-ISTER-AX 255/40 a quota 3300mm
-ISTER-AX 194/40 a quota 6520mm

Clei Società Cooperativa

contenuto: Dettagli dissipatori scala esterna

rif. tav: 2624-ES_B-13_02

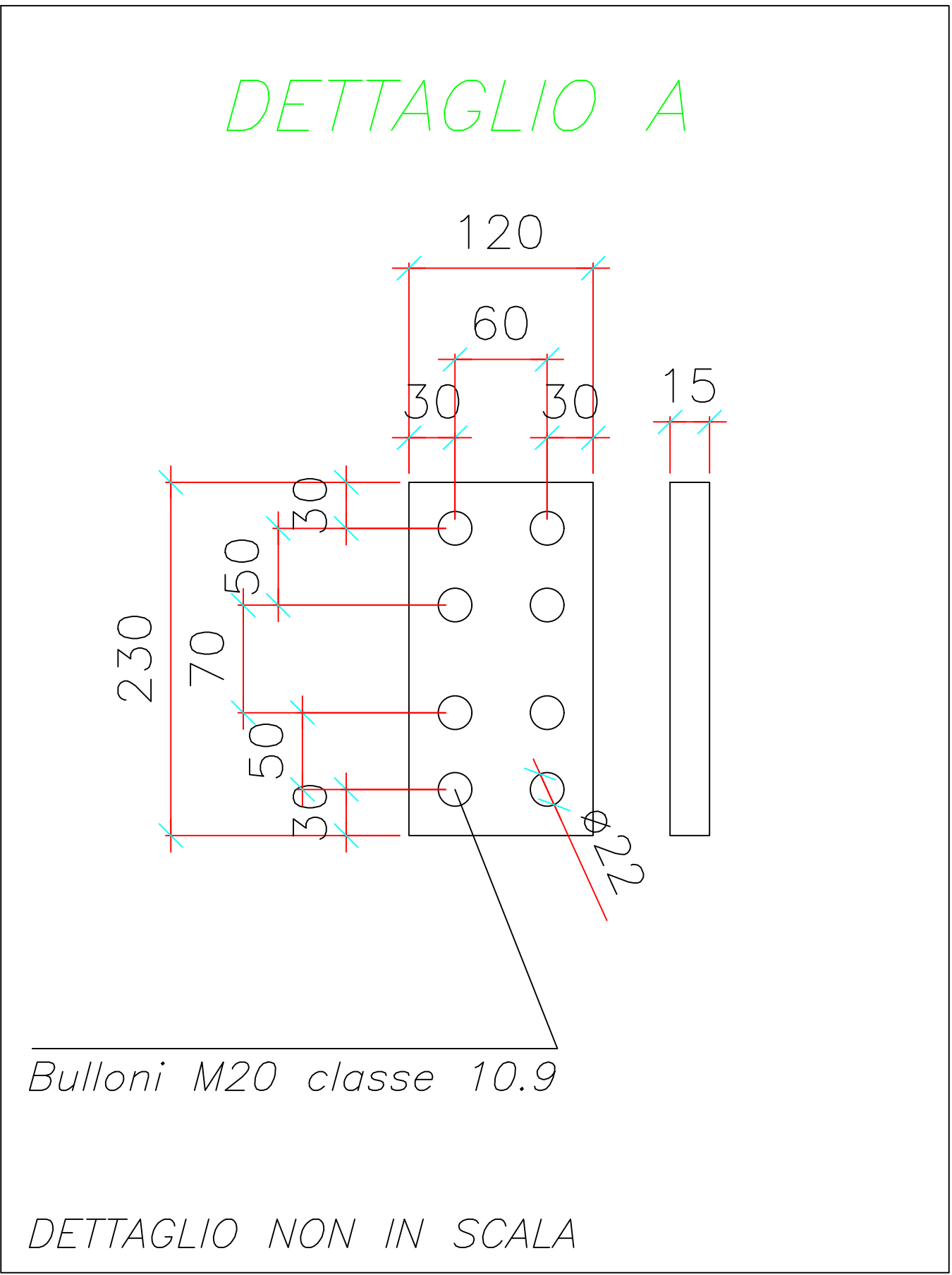
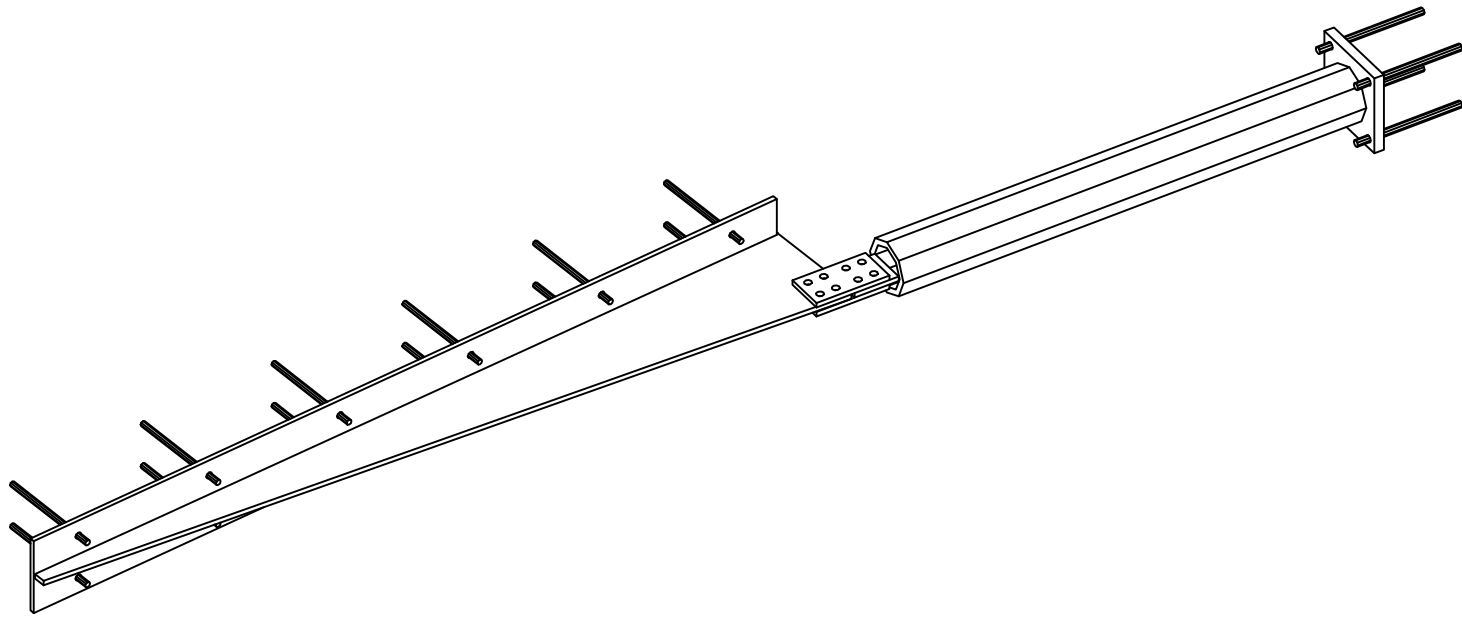
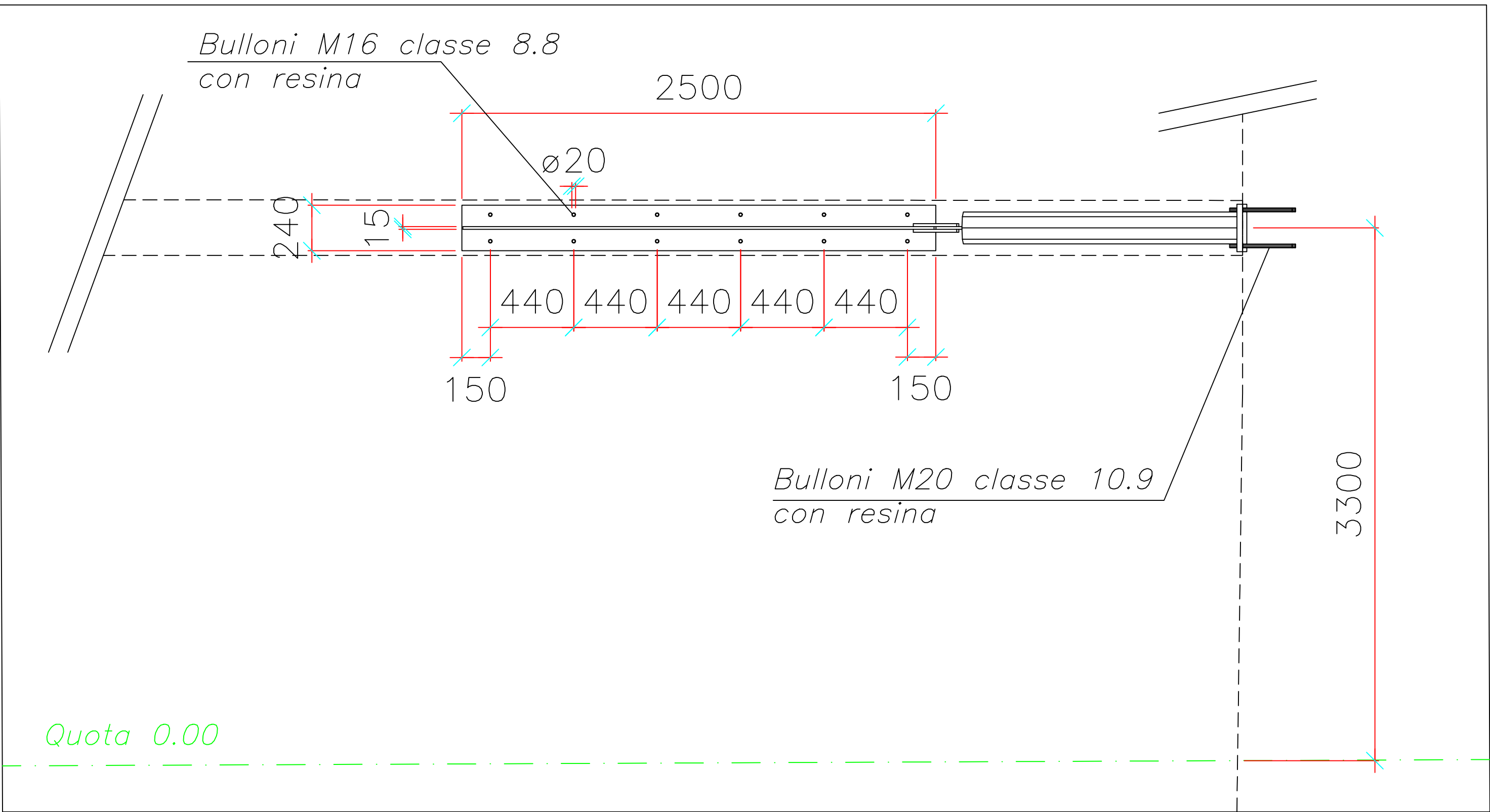
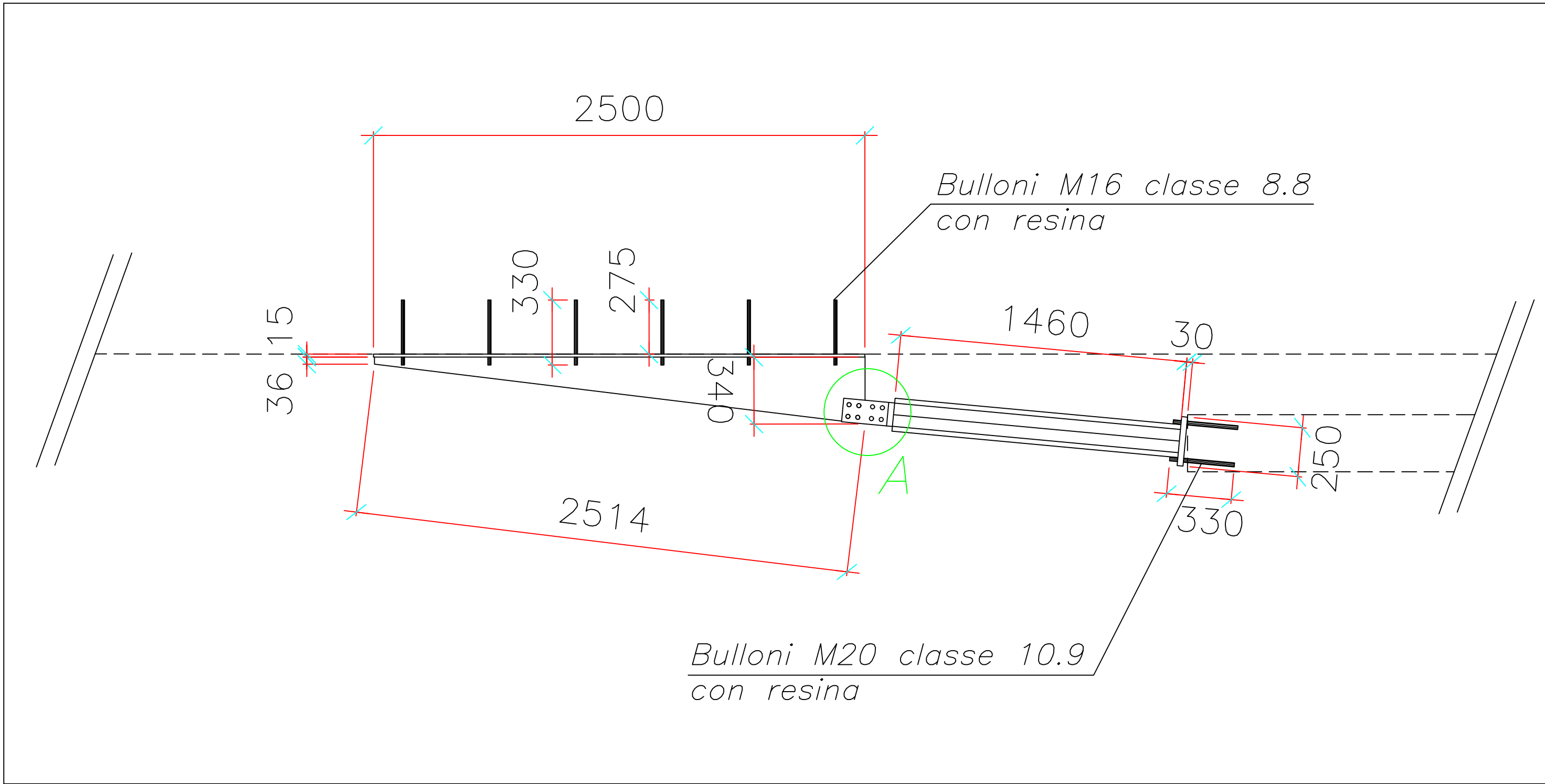
Committente: CLEI Soc. Cooperativa

Direzione Lavori: ing. M. Vanacore

Cantiere: I.C. D'Acquisto - Via Lazio n.20 - Napoli

Data: 10/12/2025

DISSIPATORI SU SETTI MURARI SCALA ESTERA
(BLOCCO A, B, C)



- DISSIPATORI:
- ISTER-AX 255/40 a quota 3300mm
 - ISTER-AX 194/40 a quota 6520mm

Clei Società Cooperativa

contenuto: Dettagli dissipatori scala esterna

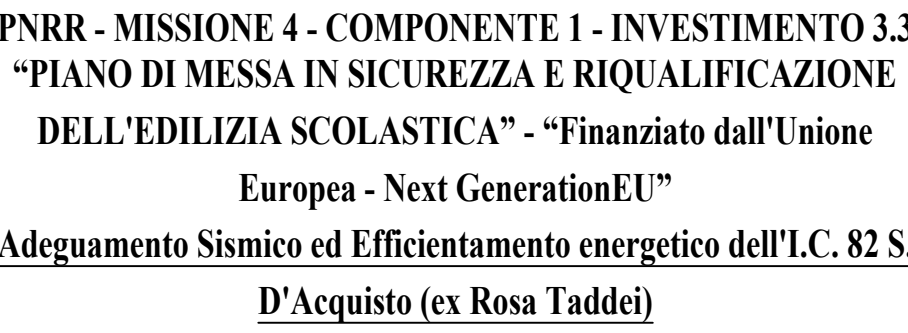
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Committente: CLEI Soc. Cooperativa

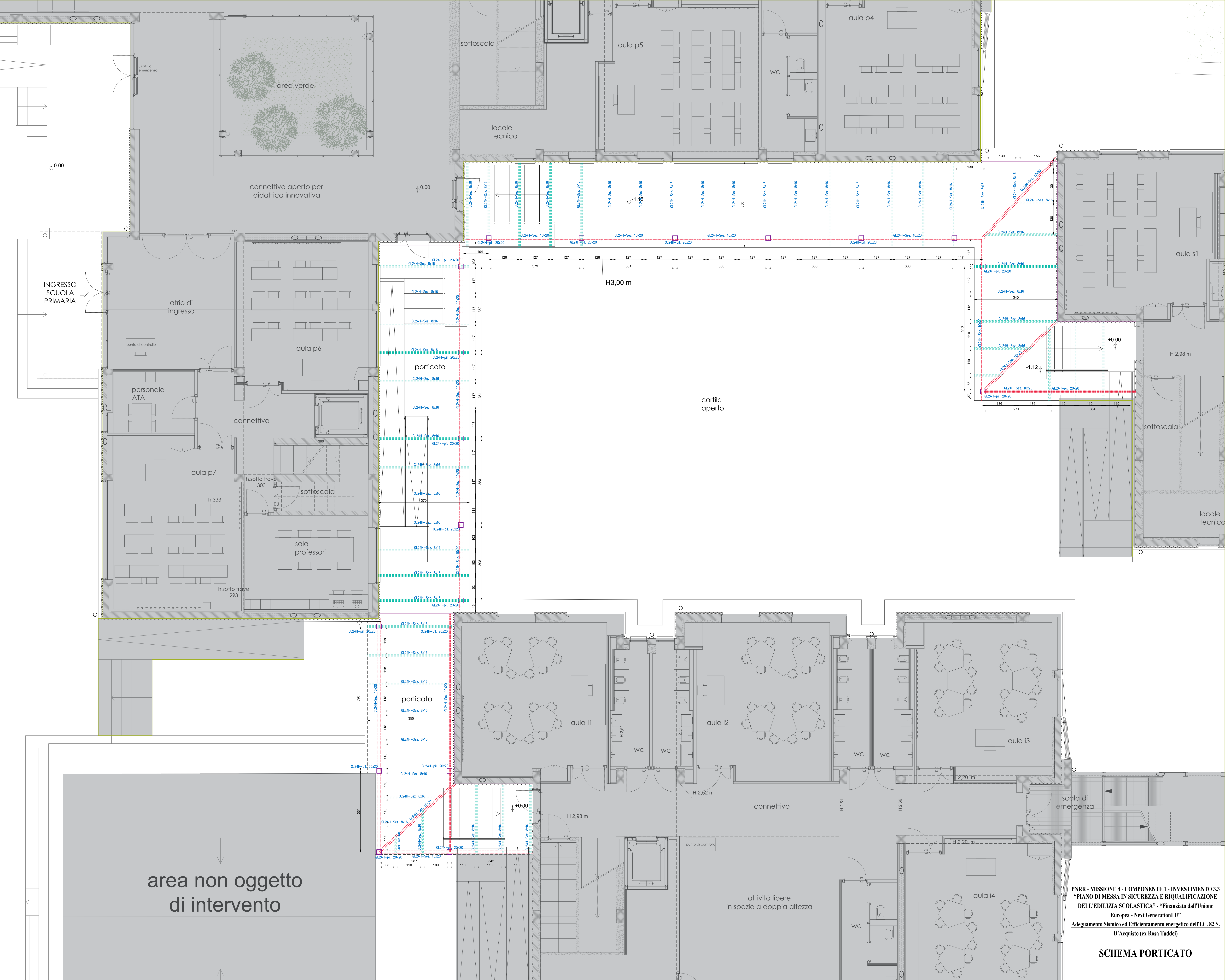
Direzione Lavori: ing. M. Vanacore

Cantiere: I.C. D'Acquisto - Via Lazio n.20 - Napoli

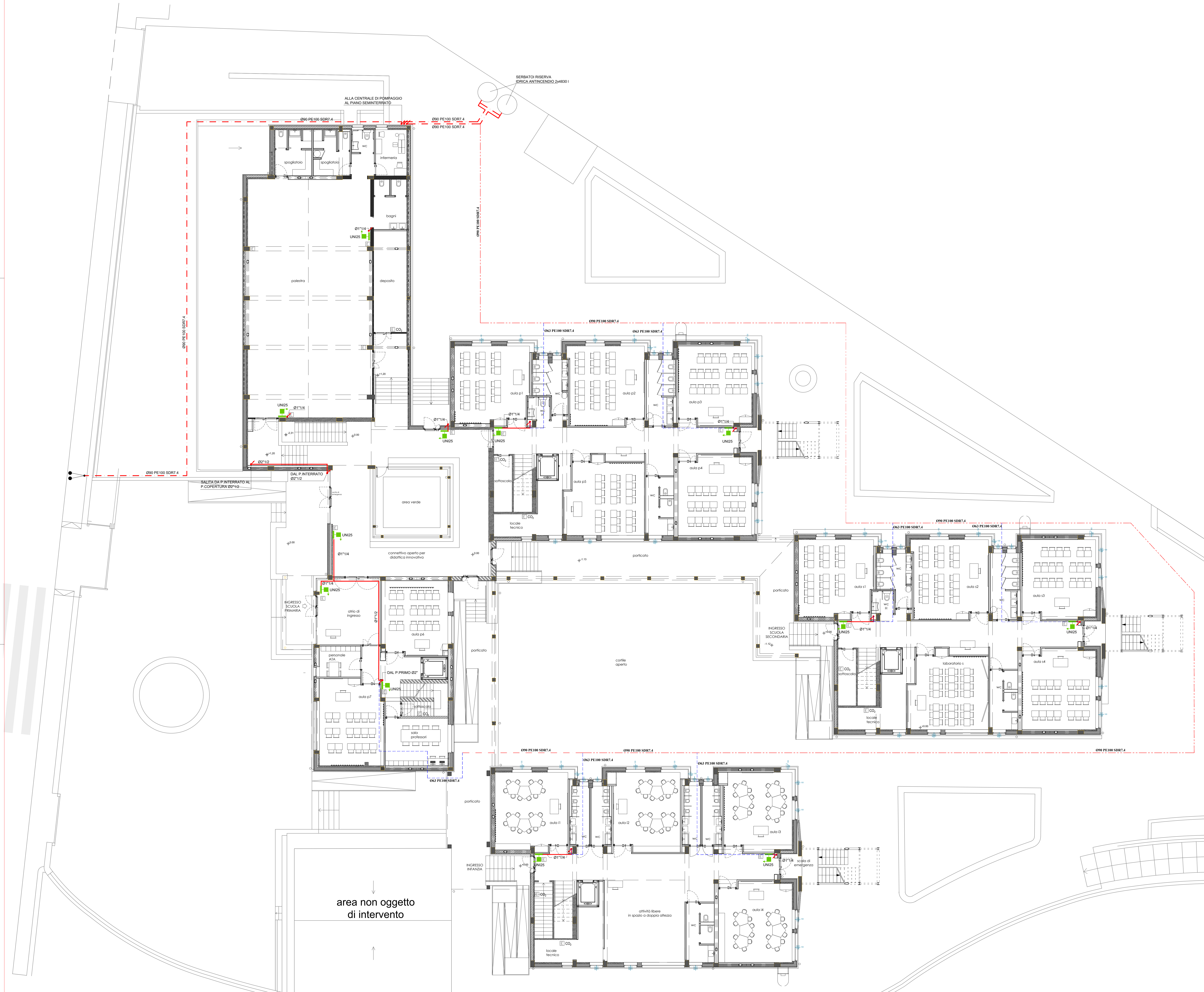
Data: 31/10/2025



SCHEMA PORTICATO



LEGENDA	
	NASPO A PARETE DA INTERNO CON TUBAZIONE DA 30 m E TELAIO PORTAVETRO IN ALLUMINIO ANODIZZATO. TUBAZIONE SEMIRIGIDA A NORMA UNI EN 694 RACCORDATA CON LANCIA A EFFETTI MULTIPLI, VALVOLA INTERCETTAZIONE A SFERA ED EROGATORE IN OTTONE
	ESTINTORE PORTATILE A POLVERE EN3 CAPACITÀ 6 kg CLASSE A - 34A-14B-C
	ESTINTORE PORTATILE A CO2 EN3 CAPACITÀ 5 kg CLASSE A - 113B
	ATTACCO MOTOPOMPA VVF CON ATTACCHI FLETTATI, RUBINETTO DI PROVA, VALVOLA DI RITEGNO A CLAPET, VALVOLA DI SICUREZZA Ø 2"1/2
	TUBAZIONE ANTINCENDIO IN ACCIAIO NERO UNI 10255/07 COMPLETA DI VERNICIATURA RAL 3000 IN ESECUZIONE A VISTA
	TUBAZIONE ANTINCENDIO IN PEAD PE100 SDR 7.4 PN25 INTERRATA



PNRR - MISSIONE 4 - COMPONENTE 1 - INVESTIMENTO 3.3
"PIANO DI MESSA IN SICUREZZA E RIQUALIFICAZIONE DELL'EDILIZIA SCOLASTICA" -
"Finanziato dall'Unione Europea - Next GenerationEU"
Adeguamento Sismico ed Efficientamento energetico dell'I.C. 82 S. D'Acquisto (ex Rosa Taddei)

SCHEMA ADDUZIONE ANTINCENDIO



LATTICE CONCENTRATO CONFORME ALLA DIRETTIVA 2004/42/CE

DESCRIZIONE

Additivo concentrato a base di lattici speciali in dispersione acquosa e additivi specifici da miscelare con malte cementizie per ottimizzarne lavorabilità, adesione, flessibilità e resistenza. Da miscelare con cemento o cemento e sabbia per la creazione di boiacche di ripresa di getto, malte a basso ed alto spessore, malte fluide per riempimento di fessure. Da utilizzare anche come aggrappante cementante con alto potere penetrante e isolante per esterno ed interno, particolarmente adatto per il consolidamento di superfici inconsistenti o sfarinate; per migliorare l'adesione di intonaci di sottofondo o di rivestimenti minerali su superfici lisce o scarsamente assorbenti, calcestruzzi, supporti deboli, inconsistenti o sfarinati. Adatto al consolidamento di massetti cementizi di scarsa consistenza.

COLORE

Bianco.



CONFEZIONE

Taniche di plastica da 5 – 10 - 20 lt.

COMPOSIZIONE

A base di lattice concentrato irreversibile in dispersione acquosa, additivi sperimentati per lo specifico impiego.

UTILIZZO

• come additivo

Lattice concentrato da miscelare con malte cementizie per ottimizzarne lavorabilità, adesione, flessibilità e resistenza. Da miscelare con cemento o cemento e sabbia per la creazione di boiacche di ripresa di getto, malte a basso ed alto spessore, malte fluide per riempimento di fessure. Da miscelare con "INTOMASSO" per realizzare massetti da 0,5-3 cm di spessore e per conferire in genere maggiore plasticità e resistenza a malte cementizie ed intonaci in genere, per migliorare le caratteristiche di adesione, flessibilità e resistenza all'acqua di collanti.

• come aggrappante/consolidante

Per migliorare l'adesione di intonaci di sottofondo, rivestimenti minerali o altre malte su mura nuove o vecchie, deboli e inconsistenti o non uniformi nell'assorbimento o su intonaci base gesso e anidrene, su blocchi in calcestruzzo cellulare autoclavato, sottofondi cementizi, calcestruzzo o su massetti cementizi.

Per il consolidamento di superfici inconsistenti o sfarinate.

Per il consolidamento di massetti cementizi di scarsa consistenza.

SUPPORTI

- Murature vecchie e nuove.
- Murature in cemento cellulare.
- Intonaci base gesso e anidrene.
- Intonaci base cemento.
- Cemento armato.
- Calcestruzzo prefabbricato.
- Massetti base anidrene.
- Massetti cementiti.
- Sottofondi cementizi in genere.



CARATTERISTICHE FISICHE

Stato fisico

Residuo solido UNI EN ISO 3251

Peso specifico UNI EN ISO 2811-1

Ph

Valore limite UE del contenuto di VOC (2010)

Contenuto di VOC

Classificazione DIRETTIVA 2004/42/CE

Liquido fluido

36%

1,03 gr/cm³ ± 5%

10,5

≤30 gr/lit

≤30 gr/lit

H/BA

DILUIZIONE

• come aggrappante/consolidante

1:2 con acqua pulita su supporti in calcestruzzo e su supporti in genere non assorbenti e/o particolarmente lisci e/o di difficile adesione.

1:4/1:5 con acqua pulita su supporti in genere assorbenti o mediamente assorbenti.

• come additivo

Vedi campi d'impiego

RESA

Come aggrappante/consolidante: 8/12 mq per lit, in funzione dell'assorbimento del supporto.

Come additivo: In relazione all'impiego.

MODO DI IMPIEGO COME AGGRAPPANTE/CONSOLIDANTE

A pennello o a rullo di lana o a spruzzo.

APPLICAZIONI GENERALI

- Preparazione dei supporti asportando tutte le parti fatiscenti ed inconsistenti; eliminando corpi estranei, quali polveri, fango, bitume, macchie d'olio, ecc.
- Necessità di bagnare, preventivamente, le pareti particolarmente assorbenti o secche oppure esposte a climi torridi.
- Preparare la quantità di impasto utilizzabile entro le 2 ore.
- In caso di temperature elevate, con vento e bassa umidità, si consiglia di proteggere dalla rapida essiccazione inumidendo i supporti.
- Non applicare su supporti gelati, in fase di disgelo o con pericolo di gelate nelle 24 ore.
- Non applicare su supporti freschi di applicazione.
- Non applicare in presenza di pioggia battente.
- L'INTOGUM va lavorato a temperatura compresa tra + 5 ° C e + 30 ° C.
- Non applicare in pieno sole o con forte vento.

• Come additivo

- Unire INTOGUM con l'acqua d'impasto fino ad ottenere fluido omogeneo e poi miscelare con le polveri.
- Non utilizzare INTOGUM con prodotti a base di sola calce aerea.

• Come aggrappante/consolidante

- Unire INTOGUM con l'acqua d'impasto fino ad ottenere fluido omogeneo.
- Non lasciare trascorrere più di 2-5 ore, a secondo della temperatura, tra il trattamento con aggrappante specifico tipo "INTOGUM" e l'applicazione successiva.
- Da diluire 1:2 con acqua pulita su supporti in calcestruzzo e su supporti in genere non assorbenti e/o particolarmente lisci e/o di difficile adesione.
- Da diluire 1:4/1:5 con acqua pulita su supporti in genere assorbenti o mediamente assorbenti.
- Tempo di attesa per esecuzione di rasatura massimo 2/4 ore.
- Tempo di attesa per esecuzione di intonacatura massimo 2/4 ore.
- Tempo di attesa per incollaggio di pavimenti e rivestimenti massimo 2/4 ore.
- Tempo di attesa per incollaggio di rivestimenti pesanti massimo 4/5 ore.



VOCE DI CAPITOLATO

L'ottimizzazione della lavorabilità, adesione, flessibilità e resistenza di malte cementizie. La creazione di boiacche di ripresa di getto, malte a basso ed alto spessore, malte fluide per riempimento di fessure con cemento o cemento e sabbia. Il consolidamento di superfici inconsistenti o sfarinate; il miglioramento dell'adesione di intonaci di sottofondo o di rivestimenti minerali su superfici lisce o scarsamente assorbenti, calcestruzzi, supporti deboli, inconsistenti o sfarinati. Il consolidamento di massetti cementizi di scarsa consistenza sarà realizzato con additivo concentrato a base di lattici speciali in dispersione acquosa e additivi specifici, tipo "INTOGUM" della MALVIN S.r.l.

CAMPI D'IMPIEGO

Per la preparazione di biacche o malte fluide per riprese di getto e per massetti ancorati o malte a spessore per gli usi svariati:

IN COMBINAZIONE CON CEMENTO O SABBIA E CEMENTO	BOIACCHE	MALTE A SPESSORE	
	MALTE FLUIDE	<1cm	>1cm
INTOGUM	1Kg	1Kg	1Kg
ACQUA	1-2lt	2-3lt	8,5-10,5lt
CEMENTO	3-4Kg	5-6Kg	12-13Kg
SABBIA	0	12-13Kg	50-52Kg

In combinazione con i nostri intonaci di fondo base calce e cemento per la creazione di una malta adatta ad essere utilizzata sul calcestruzzo o semplicemente per dare agli intonaci di fondo base calce e cemento maggiore plasticità e resistenza:

IN COMBINAZIONE CON GLI INTONACI BASE CALCE CEMENTO "INTOCEM"	ANCORAGGIO SU CALCESTRUZZO SPESSORE <5mm	MAGGIORE PLASTICITÀ E RESISTENZA
	PARTI	PARTI
INTOGUM	1	1
ACQUA	2	4

In combinazione con i nostri collanti base cemento per conferire agli stessi migliori caratteristiche di adesione, flessibilità e resistenza all'acqua:

IN COMBINAZIONE CON I COLLANTI "INTOCOL"	PARTI
INTOGUM	1
ACQUA	2

In combinazione con il nostro "INTOMASSO" per realizzare massetti da 0,5 a 2 cm.

IN COMBINAZIONE CON "INTOMASSO"	PARTI
INTOGUM	1
ACQUA	4

• In combinazione con "INTORIS MT" per realizzare malte tixotropiche bicomponenti ad adesione migliorata.

IN COMBINAZIONE CON "INTORIS MT"	PARTI
INTOGUM	1
ACQUA	6



In combinazione con INTOCALCE RS/RS B/ST per la preparazione di intonaci strutturali bicomponenti

IN COMBINAZIONE CON INTONACO STRUTTURALE "INTOCALCE RS/RS B/ST 5-10-15"	PARTI
INTOGUM	1
ACQUA	4

In combinazione con INTOCEM SUPER per la preparazione di intonaci strutturali bicomponenti

IN COMBINAZIONE CON INTONACO STRUTTURALE "INTOCEM SUPER 5-10-15-20-30-40"	PARTI
INTOGUM	1
ACQUA	3

In combinazione con INTOBETON per la preparazione di betoncino strutturale bicomponente

IN COMBINAZIONE CON BETONCINO STRUTTURALE "INTOBETON R10-17-25-35-45-50"	PARTI
INTOGUM	1
ACQUA	3

MALVIN

Le caratteristiche prestazionali riportate si riferiscono a prove di laboratorio, i valori possono subire scostamenti in funzione delle condizioni climatiche e modalità di messa in opera. L'utilizzatore deve verificare l'idoneità del prodotto all'impiego previsto.



MALVIN





xella

Sistema Ytong Climaplus & Climagold

Soluzioni monostrato per realizzare edifici
ad alta efficienza energetica senza cappotto

YTONG

La soluzione monostrato ecologica per

CLIMAPLUS

> Sp. 24 cm



U = 0,31 W/m²K

> Sp. 30 cm



U = 0,25 W/m²K

Nome del prodotto	Blocco	CLIMAPLUS 325		
Dimensioni Stabilimento di POE (I)	Lunghezza	mm	624	
	Altezza		199	
	Spessore		240	300
Massa volumica lorda a secco		kg/m³	325	
Calore specifico		kJ/(kg K)	1,00	
Fattore di resistenza al vapore acqueo		μ	da 5 a 10	
Permeabilità al vapore acqueo		kg/(m s Pa)	32*10 ⁻¹²	
Conducibilità termica a secco λ _{10,dry} ¹⁾		W/(m K)	≤ 0,078	
Spessore		mm	240	300
Trasmittanza termica U		W/(m² K)	0,31	0,25
Inerzia termica	Trasmittanza termica periodica Y _{ie}	W/(m² K)	0,12	0,06
	Sfasamento	Ore	8h 57'	11h 46'
	Fattore di attenuazione	-	0,38	0,23
Potere fonoisolante ²⁾ (calcolato considerando 1 cm di intonaco di fondo Ytong BASE L120, densità 1450 kg/m³, sulla faccia esterna e 1 cm sulla faccia interna)		dB	44	46
Reazione al fuoco		-	Euroclasse A1	
Resistenza al fuoco		-	EI 240	
Contenuto di riciclato ai sensi del Decreto CAM 2022		%	19	

¹⁾ Valore calcolato senza intonaci e con λ_{10,dry}: eventuali maggiorazioni vanno applicate secondo normative vigenti in base alle effettive condizioni di progetto.
²⁾ Valore calcolato secondo la legge della massa R_w= 26,1 logM-8,4 (dB) per pareti di massa superficiale maggiore o uguale a 150 kg/m² e R_w= 32,6 log M-22,5 (dB) per pareti di massa superficiale minore di 150 kg/m².

 **Semplicità e velocità di posa**

 **Materiali traspiranti**

 **Durabilità finiture e intonaci**

edifici a basso consumo energetico

CLIMAGOLD

> Sp. 36 cm



U = 0,19 W/m²K

> Sp. 40 cm



U = 0,17 W/m²K

> Sp. 45 cm



U = 0,16 W/m²K

> Sp. 48 cm



U = 0,15 W/m²K

Nome del prodotto	Blocco	CLIMAGOLD					
Dimensioni Stabilimento di POE (I)	Lunghezza	mm	625				EN 772-16
	Altezza		200				
	Spessore		360	400	450	480	
Massa volumica lorda a secco		kg/m³	300				EN 771-4
Calore specifico		kJ/(kg K)	1,00				EN 1745
Fattore di resistenza al vapore acqueo		-	da 5 a 10				EN 1745 (Prosp. A.10)
Permeabilità al vapore acqueo		kg/(m s Pa)	32*10 ⁻¹²				-
Conduktività termica a secco $\lambda_{10,dry}^{1)}$		W/(m K)	≤ 0,072				EN 1745 (Prosp. A.10)
Spessore		mm	360	400	450	480	-
Trasmittanza termica U		W/(m² K)	0,19	0,17	0,16	0,15	EN ISO 6946
Inerzia termica	Trasmittanza termica periodica Y _{ie}	W/(m² K)	0,03	0,02	0,01	0,01	EN ISO 13786
	Sfasamento	Ore	14h 32'	16h 25'	18h 46'	20h 11'	
	Fattore di attenuazione	-	0,13	0,09	0,05	0,04	
Potere fonoisolante ²⁾ (calcolato considerando 1 cm di intonaco di fondo Ytong BASE L120, densità 1450 kg/m³, sulla faccia esterna e 1 cm sulla faccia interna)		dB	47	49	50	50	European Tech. Recomm.
Reazione al fuoco		-	Euroclasse A1				EN 13501-1 DM 10.03.2005
Resistenza al fuoco		-	EI 240				Metodo tabellare DM 16.02.2007 DM 03.08.2015
Contenuto di riciclato ai sensi del Decreto CAM 2022		%	19				Certificato ED-XELLA-002

¹⁾ Valore calcolato senza intonaci e con $\lambda_{10,dry}$; eventuali maggiorazioni vanno applicate secondo normative vigenti in base alle effettive condizioni di progetto.
²⁾ Valore calcolato secondo la legge della massa $R_w = 26,1 \log M - 8,4$ (dB) per pareti di massa superficiale maggiore o uguale a 150 kg/m² e $R_w = 32,6 \log M - 22,5$ (dB) per pareti di massa superficiale minore di 150 kg/m².



Nessuna condensa
interstiziale



Materiale
omogeneo isotropo



Economicamente
vantaggioso

Materiale naturale e sicuro per edifici di alta qualità



Costituito da materie prime naturali, essenzialmente da sabbia, acqua, calce e cemento, il blocco Ytong è simile ad una "pietra naturale" ed è quindi un materiale minerale, bio-compatibile ed ecologico.

Le caratteristiche ed il sistema di produzione, garantiscono la protezione delle preziose risorse dell'ambiente, in tutte le fasi del suo ciclo di vita. I numerosi progetti realizzati col sistema Ytong contribuiscono in modo rilevante allo sviluppo sostenibile dell'edilizia.

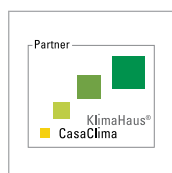
Perché Ytong

Nella costruzione di un edificio è fondamentale la scelta del materiale. Il mercato offre una vasta scelta di prodotti ma non sempre la loro combinazione offre un risultato soddisfacente e durevole nel tempo. Accostare prodotti di tipologia eterogenea può provocare incompatibilità.

La soluzione più semplice e vantaggiosa è utilizzare un unico materiale e Xella con il sistema Ytong offre questa possibilità. Realizzare un'abitazione interamente in calcestruzzo aerato autoclavato offre innumerevoli vantaggi: **è una costruzione già isolata, quindi non è più necessario ricorrere ad ulteriori soluzioni isolanti**, si riduce il tempo di posa e si garantisce maggiore sicurezza in fase di realizzazione.



Siamo soci



Crediamo nella diffusione della cultura dell'edilizia sostenibile.

Certificati



Vantaggi



ISOLAMENTO TERMICO



INERZIA TERMICA



RESISTENTE AL FUOCO



ISOLAMENTO ACUSTICO



RESISTENZA MECCANICA



DURABILITÀ



SOLUZIONI ANTISISMICHE



RICICLABILE E NATURALE



FACILITÀ DI LAVORAZIONE



VELOCITÀ DI POSA

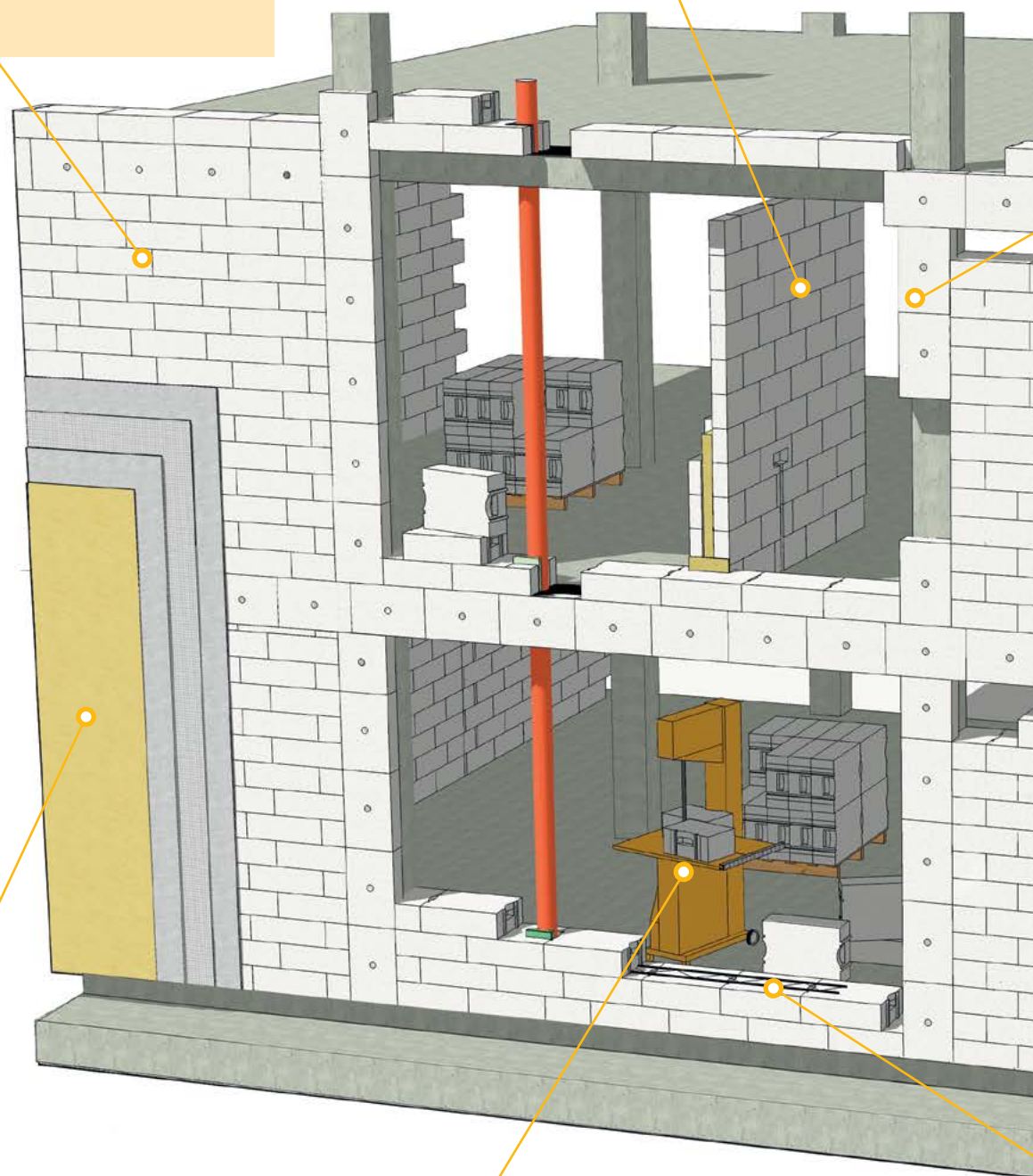


TRASPIRANTE E IGROSCOPICO

La muratura di tamponamento con blocchi Ytong Climaplus e Climagold

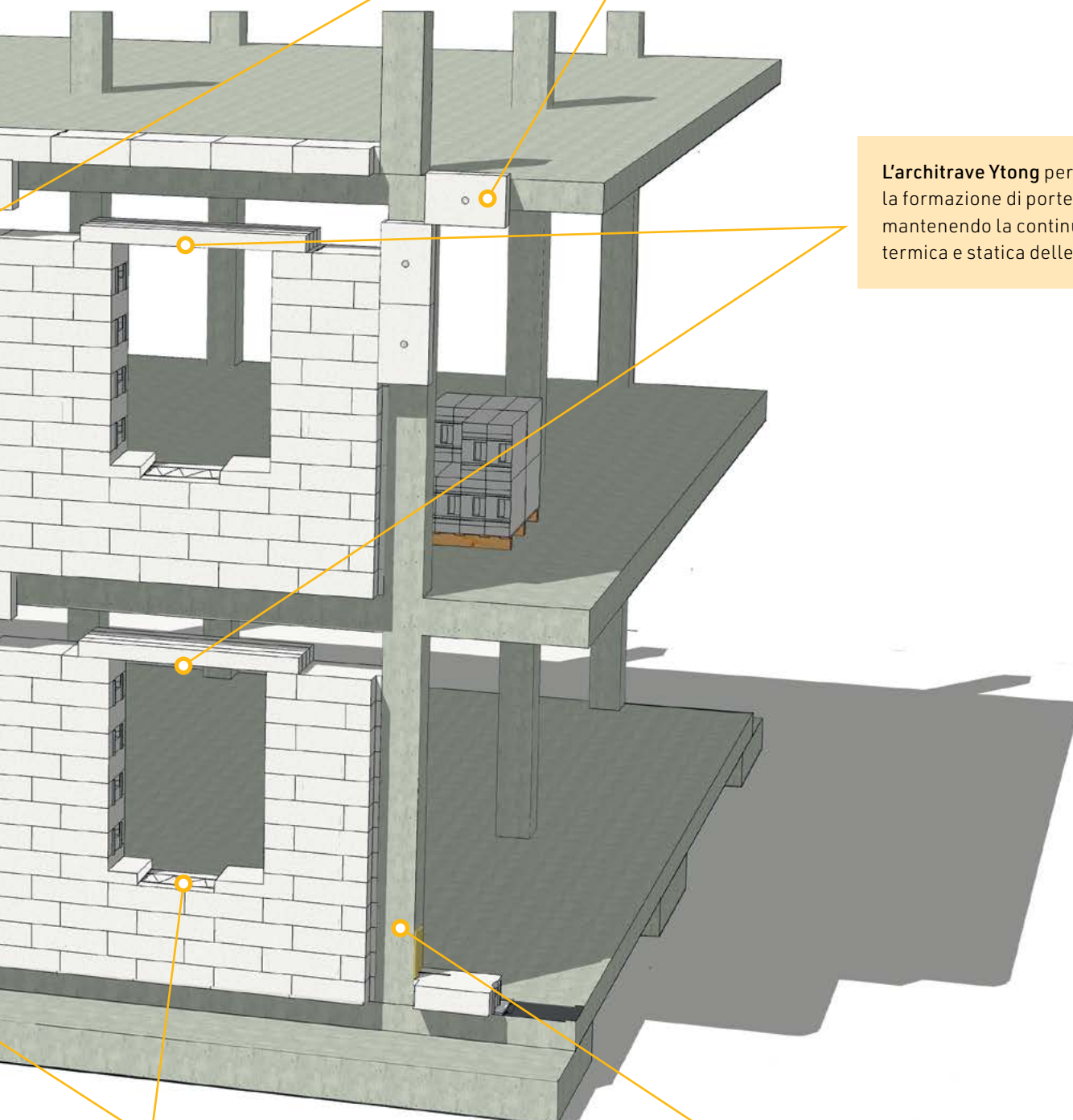
I blocchi **Climagold** e **Climaplus**, omogenei ed isotropi, consentono agli edifici di raggiungere elevati livelli di isolamento termico. La soluzione monostrato Ytong consiste nella posa in opera di blocchi a giunto sottile con trasmittanza termica fino a $U=0,15\text{W/m}^2\text{K}$ senza la necessità di isolanti aggiuntivi.

Utilizzando le **Tramezze Ytong** si possono realizzare pareti interne ad alte prestazioni acustiche.



Il sistema Ytong prevede un'ampia gamma di soluzioni per intonaci e rasanti per interni ed esterni.

Sega a nastro e **fresatrice** elettriche permettono di realizzare facilmente tagli, tracce e alloggiamenti per il passaggio delle reti impiantistiche.



Il pannello minerale **Multipor** consente di annullare i ponti termici in corrispondenza dei pilastri e delle travi.

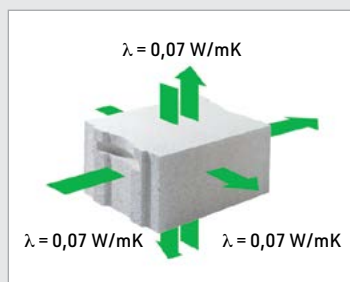
L'**architrave Ytong** permette la formazione di porte e finestre mantenendo la continuità termica e statica delle facciate.

L'inserimento del **Traliccio metallico Ytofor** incrementa la stabilità al ribaltamento delle murature in caso di terremoto.

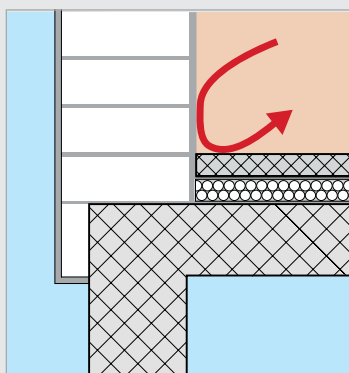
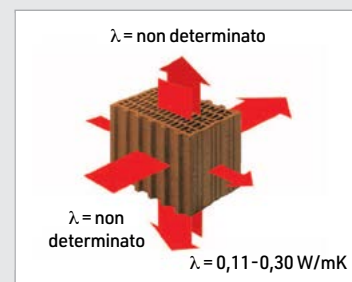
Giunto tra murature e strutture in CA (travi e pilastri) sigillato con materiale elastico.

Il sistema costruttivo Ytong elimina i ponti termici

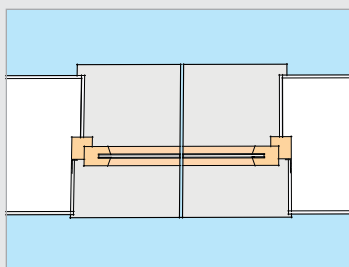
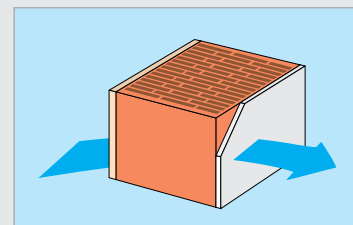
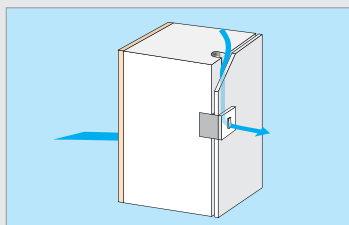
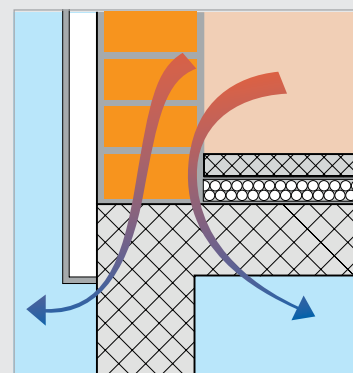
> I vantaggi del sistema Ytong rispetto alla soluzione tradizionale



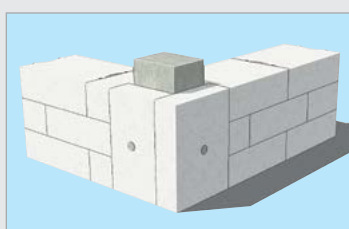
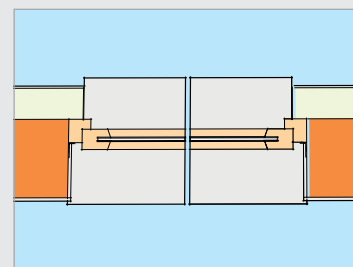
I **ponti termici** comportano dispersioni energetiche che determinano fastidiosi fenomeni quali **muffe** o addirittura **condense superficiali**. Per questi motivi vanno adeguatamente protetti e considerati nel calcolo delle prestazioni energetiche degli edifici come richiesto dalle rinnovate norme della serie UNI TS11300.



Grazie alle **proprietà di omogeneità ed isotropia del calcestruzzo aerato autoclavato** ed agli elementi che compongono il Sistema costruttivo Ytong, la protezione dei ponti termici si realizza velocemente con materiali traspiranti, facili da posare e compatibili con le finiture superficiali, fornendo un involucro perfettamente isolato e duraturo nel tempo.



Gli architravi armati Ytong ed i pannelli isolanti Multipor con la facilità di lavorazione dei blocchi, possono risolvere con semplicità i ponti termici in corrispondenza delle strutture portanti e dei serramenti esterni, riducendo al minimo le dispersioni termiche ed annullando il rischio di formazione di muffe.



I blocchi pieni posati a giunto sottile garantiscono una migliore tenuta all'aria rispetto a costruzioni tradizionali.



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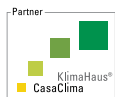
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